

مجاناً ومضبوطاً

حمل الان

المراجعة رقم (1)

اختبار شهر فبراير



General Revision on Chapter 7



1 Solve to find the product.

a. $2 \times 3 \times 5$

b. $4 \times 2 \times 1$

c. $6 \times 2 \times 4$

d. $5 \times 1 \times 7$

e. $3 \times 2 \times 2$

f. $4 \times 5 \times 2$

2 Use the distributive property to find the product.

a. 5×12

b. 4×13

c. 2×16

d. 3×18

e. 7×11

f. 6×20

3 Find the product. Draw a line to match.



$$3 \times 4 = \underline{\quad}$$

$$8 \times 5 = \underline{\quad}$$

$$7 \times 10 = \underline{\quad}$$

$$(5 \times 10) + (2 \times 10) = \underline{\quad}$$

$$(1 \times 4) + (2 \times 4) = \underline{\quad}$$

$$(4 \times 5) + (4 \times 5) = \underline{\quad}$$

4 Find the missing numbers.

a. $2 \times \underline{\quad} = 18$

b. $\underline{\quad} \times 5 = 20$

c. $9 \times 6 = \underline{\quad}$

d. $7 \times \underline{\quad} = 21$

e. $\underline{\quad} \times 3 = 9$

f. $2 \times 7 = \underline{\quad}$

g. $24 \div \underline{\quad} = 6$

h. $42 \div \underline{\quad} = 6$

i. $36 \div 6 = \underline{\quad}$

j. $\underline{\quad} \div 5 = 5$

k. $\underline{\quad} \div 9 = 6$

l. $\underline{\quad} \div 3 = 5$

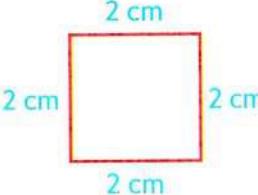
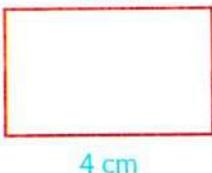
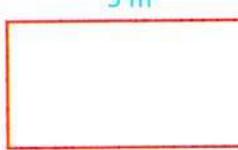
m. $(8 \times 3) \times \underline{\quad} = 48$

n. $9 \times (7 \times \underline{\quad}) = 63$

o. $(5 \times 12) \times \underline{\quad} = 0$

p. $2 \times (5 \times \underline{\quad}) = 50$

5 Find the perimeter and the area of each of the following.

Shape	Perimeter	Area
a. 		
b. 		
c. 		
d. 		

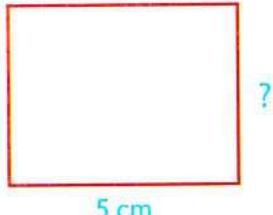
6 Find the length of the square which its perimeter is 36 cm.

$$\text{Perimeter} = 36 \text{ cm}$$



7 Find the width of the rectangle which its length is 5 cm and its perimeter is 18 cm.

$$\text{Perimeter} = 18 \text{ cm}$$



8 Put (✓) to the correct statement or (✗) to the incorrect statement.

- a. The perimeter of the square of side length 5 cm is 25 cm. ()
- b. $3 \times 15 = (3 \times 1) + (3 \times 5)$ ()
- c. $7 \times 18 = (7 \times 10) + (7 \times 8)$ ()
- d. The perimeter of a rectangle of length 7 cm and width 3 cm is 20 cm. ()
- e. $54 \div 6 = 6$ ()
- f. $(2 \times 3) \times 7 = 35$ ()

9 Choose the correct answer.

- a. _____ $\div 5 = 5$ (1 or 10 or 20 or 25)
- b. $7 \times 16 =$ _____
($7 \times (10 \times 6)$ or $7 \times (10 + 6)$ or $7 \times (1 + 6)$ or $7 \times (10 - 6)$)
- c. $8 \times$ _____ $= 24$ (2 or 3 or 4 or 5)
- d. The length of the rectangle whose width is 4 cm and perimeter is 18 cm equals _____ cm. (2 or 3 or 5 or 14)
- e. The side length of the square of perimeter 24 cm is _____ cm.
(2 or 4 or 6 or 12)
- f. $40 \div$ _____ $= 8$ (5 or 4 or 10 or 8)
- g. _____ $\times 7 = 14$ (1 or 2 or 7 or 10)

10 Join.

- a. The perimeter of a square of side length 7 cm is _____ cm • ● 16
- b. $2 \times 3 \times 7 =$ _____ • ● 1
- c. The perimeter of a rectangle of length 5 cm and width 3 cm is _____ cm • ● 28
- d. $7 \times 6 = 7 \times (5 +$ _____) • ● 42

11 Nada buys 21 toys. She has 4 boxes.

She wants to put 3 toys in each box.

How many more boxes does Nada need ?



12 Mazen earns 15 L.E. per week for 4 weeks to do all his chores. On the fifth week, he forgets to take out the trash, so he only earns 10 L.E.

How much does Mazen earn in 5 weeks ?



13 Hoda baked 28 cupcakes. She divided the cupcakes equally into 4 containers. Then, she baked more cupcakes so that she could put 3 more cupcakes in each containers.

How many cupcakes are in each container ?



14 Marwan bought 3 pizza slices of 9 pounds each.

He paid 30 pounds.

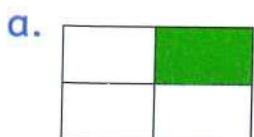
How much is the rest ?

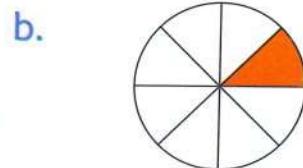


General Revision on Chapter 8

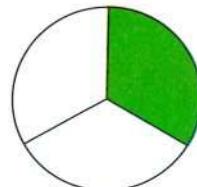


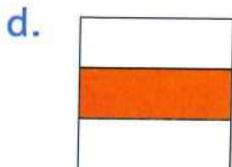
1 Write the fraction for the colored part.

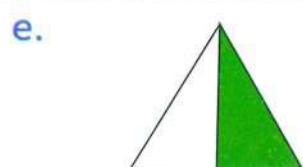




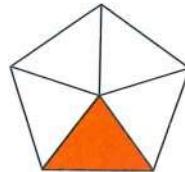
c.







f.



2 Compare with "> or <".

a. $\frac{1}{3}$ ○ $\frac{1}{6}$

b. $\frac{1}{7}$ ○ $\frac{1}{2}$

c. $\frac{1}{5}$ ○ $\frac{1}{8}$

d. $\frac{1}{6}$ ○ $\frac{1}{4}$

e. $\frac{1}{8}$ ○ $\frac{1}{7}$

f. $\frac{1}{12}$ ○ $\frac{1}{10}$

g. $\frac{1}{2}$ ○ $\frac{1}{5}$

h. $\frac{1}{4}$ ○ $\frac{1}{7}$

i. $\frac{1}{3}$ ○ 1

3 Match each with its meaning.

a. Numerator

b. Denominator

c. Unit fraction

d. Fraction

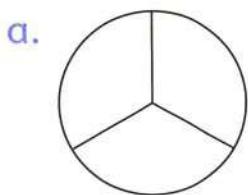
Bottom number of a fraction

Fraction with a numerator of 1

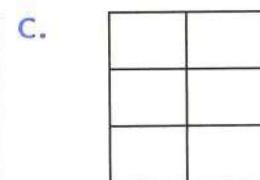
Top number of a fraction

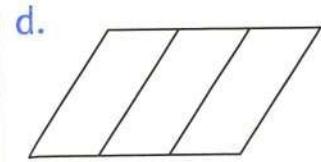
A comparison of equal parts to a whole

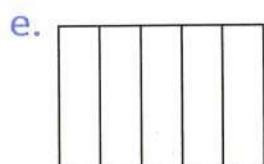
4 Name the equal parts of each whole.

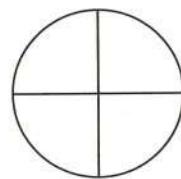


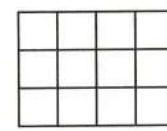


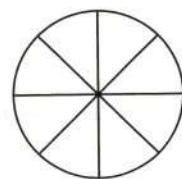




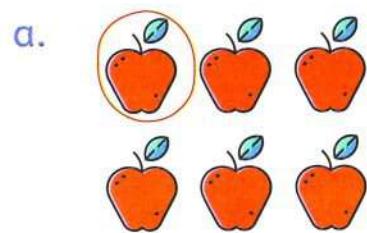


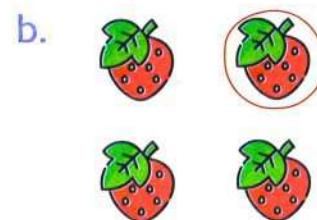


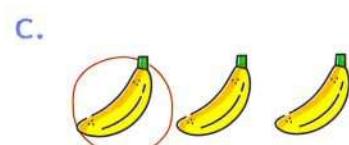




5 Write a fraction to show what part of each set is circled.



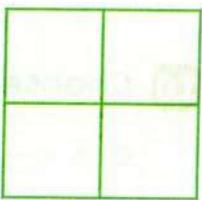




6 Circle the correct answer.

- a. Which is more ? (half of a watermelon **or** half of a banana)
- b. Which is longer ? (half of dinner time **or** half of a day)
- c. Which is more ? (half an hour **or** half a minute)

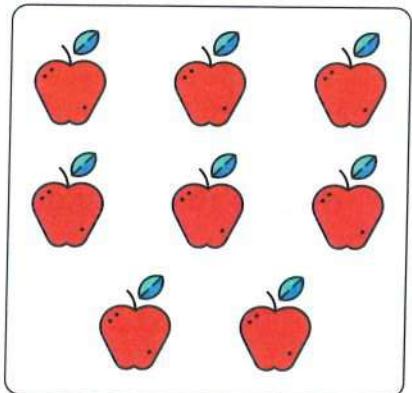
7 a. Write the unit fraction of each part of square. _____



b. What the number of fourths that make one whole ? _____

8 Eslam has 8 apples, he wants to divide them among 4 friends equally.

How many apples will each friend get ? _____



9 Find each of the following.

a. $\frac{1}{3}$ of 24 = _____

b. $\frac{1}{6}$ of 18 = _____

c. $\frac{1}{4}$ of 12 = _____

d. $\frac{1}{9}$ of 9 = _____

e. $\frac{1}{8}$ of 48 = _____

f. $\frac{1}{5}$ of 10 = _____

g. $\frac{1}{5}$ of 20 = _____

h. $\frac{1}{4}$ of 32 = _____

i. $\frac{1}{7}$ of 21 = _____

j. $\frac{1}{9}$ of 27 = _____

k. $\frac{1}{3}$ of 18 = _____

l. $\frac{1}{7}$ of 28 = _____

m. $\frac{1}{5}$ of 45 = _____

n. $\frac{1}{2}$ of 20 = _____

o. $\frac{1}{6}$ of 6 = _____

p. $\frac{1}{8}$ of 16 = _____

10 Choose the correct answer.

a. $1 = \frac{\underline{\hspace{2cm}}}{7}$

(1 or 7 or 14 or 0)

b. $\frac{1}{3}$ of 24 $\frac{1}{2}$ of 16

(> or < or =)

c. $\frac{1}{5}$ of = 2

(5 or 10 or 15 or 20)

d. One third in digits is

($\frac{1}{2}$ or $\frac{1}{3}$ or $\frac{1}{4}$ or 3)

e. One eighth =

(8 or $\frac{1}{2}$ or $\frac{1}{8}$ or $\frac{1}{3}$)

f. The number of sixths that make one whole =

(2 or 6 or 12 or 18)

g. The equal parts of  is

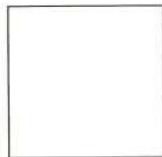
(thirds or fourths or fifths or sixths)

h. $\frac{20}{\underline{\hspace{2cm}}} = 1$

(2 or 5 or 10 or 20)

11 Draw a line or lines to show equal parts then color to show the fraction.

a.



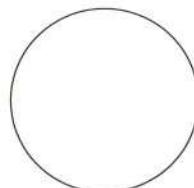
$$\frac{1}{4}$$

b.



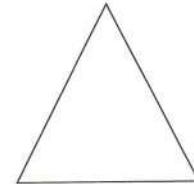
$$\frac{1}{3}$$

c.



$$\frac{1}{2}$$

d.



$$\frac{1}{2}$$

e.



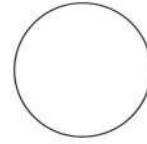
$$\frac{1}{3}$$

f.



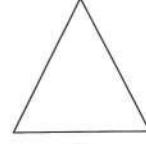
$$\frac{1}{5}$$

g.



$$\frac{1}{3}$$

h.



$$\frac{1}{3}$$

March Tests

Test

1

1 Choose the correct answer.

a. $11 \times 4 =$ _____

40

44

48

52

b. $\frac{1}{4} \boxed{\quad} \frac{1}{3}$

>

=

<

c. $40 \div$ _____ $= 8$

20

8

10

5

2 Answer the following.

(1) Mustafa has 90 L.E. He gave his sister 70 L.E. and the rest he distributed it among four of his friends. How much money each friend would take ?

(2) Mariam wants to cut a bar of candy into 4 equal pieces and ate one of them. Which fraction of the bar did she eat ?

(3) Find the length of the rectangle whose width is 5 cm and perimeter is 22 cm.

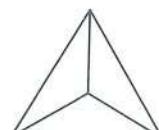
(4) Hany baked 10 cakes in one hour. How many cakes could he bake in 6 hours ?

(5) Bassem has 9 candies, he ate $\frac{1}{3}$ of them. How many candies did Bassem eat ?

(6) Represent $\frac{7}{10}$ on the number line.



(7) Color to show the fraction two thirds.



Test 2

1 Choose the correct answer.

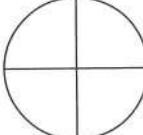
a. $16 \times 7 = (\text{---} + 6) \times 7$

1

6

10

7

b. The shape  is divided into --- equal parts.

4

5

3

6

c. $1 = \text{---} \text{ fifths.}$

4

5

6

7

2 Answer the following.

(1) What is the perimeter of the square whose side length is 8 cm ?

(2) Amgad has 24 oranges, he wants to pack each 4 oranges in a bag.

How many bags does he need ?

(3) What is the fraction whose numerator is 1 and denominator is 5 ?

(4) Wael has a square piece of paper, he folded it in halves and he folded each half in halves again.

What fraction represents each folded part ?

(5) Samy ran $\frac{1}{4}$ of a kilometer, Maged ran $\frac{1}{2}$ of a kilometer. Who ran farther ?

(6) Ayman divided 40 counters into fifths.

How many counters will be in each group ?

(7) Aya bought a bar of cheese for 35 L.E. and bought 5 bags of tea.

If the price of each bag of tea is 11 L.E.

How much money did she pay in all ?

Test 3

1 Choose the correct answer.

a. $48 \div 6 =$ _____

6

7

8

9

b. The equal parts of  is _____

6

7

8

9

c. $\frac{1}{3}$ of 12 $\frac{1}{4}$ of 16

<

=

>

2 Answer the following.

(1) Find the product of : $2 \times 5 \times 8$

(2) Farha has 8 bags of marbles, each bag has 6 marbles.

How many marbles does she have ?

(3) What is the side length of the square whose perimeter is 36 cm ?

(4) What is the number of tenths in one whole ?

(5) Rami has a long piece of wood, he wants to cut it into enough pieces to distribute it on his 5 friends. Draw fraction strips to match this story.

(6) Amal bought a 6 – pack of sode to give equally to her 6 friends.

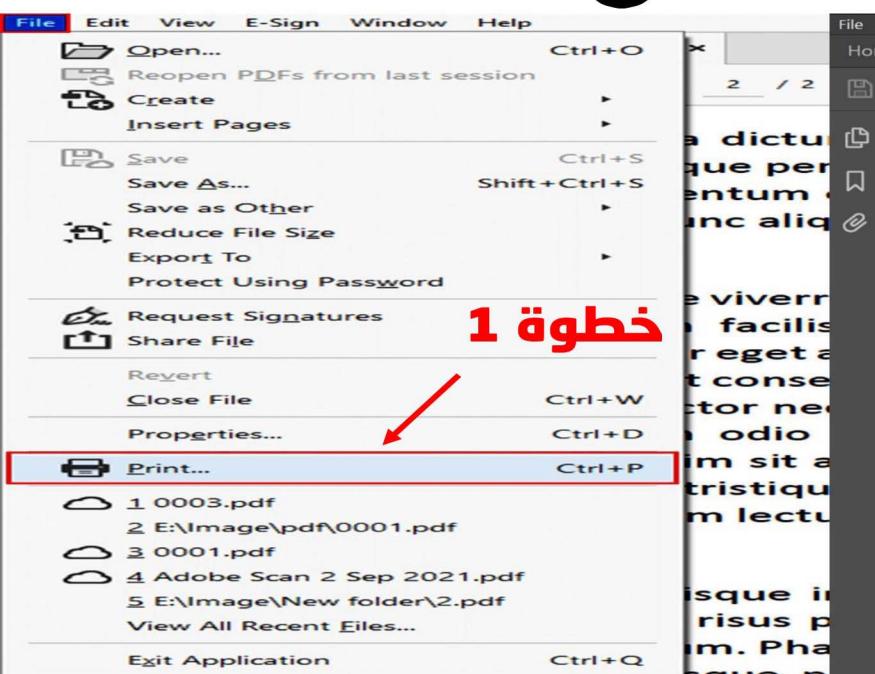
How many cans of sode will each friend receive ?

(7) Bassem bought 5 pens for 8 L.E. each and one book for 55 L.E.

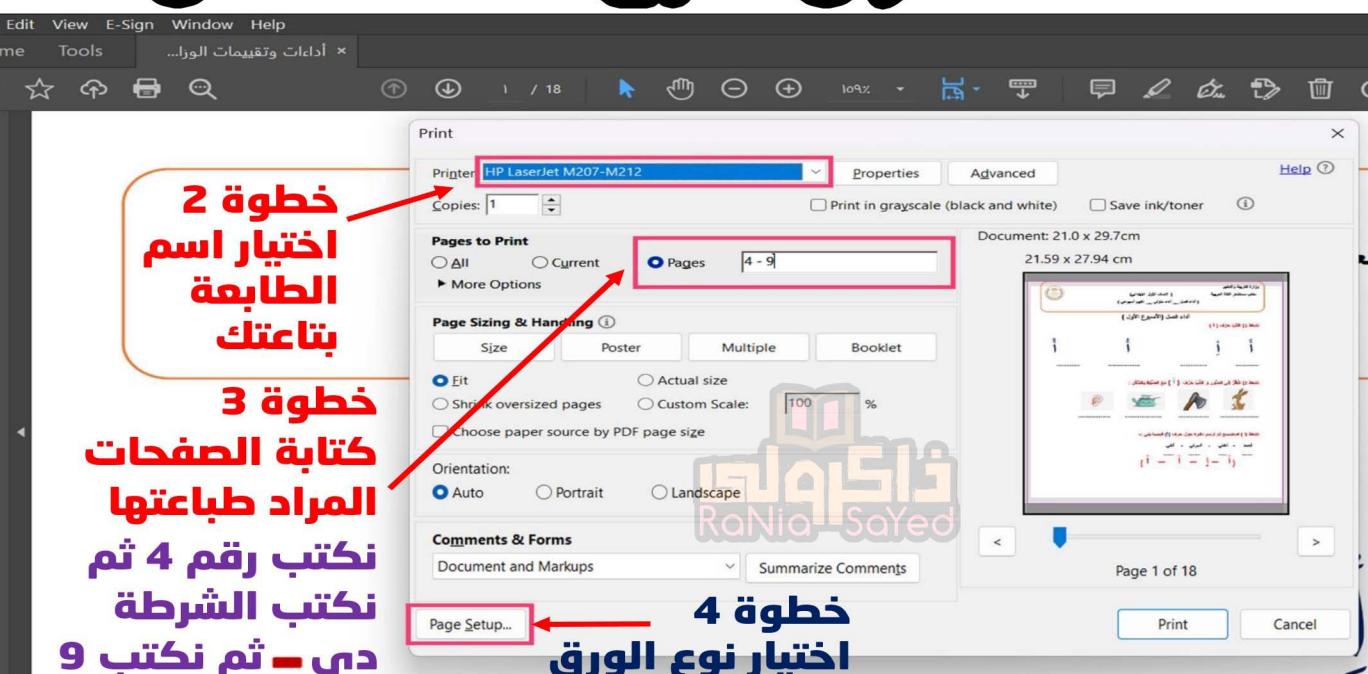
How much money did he pay in all ?

كيفية طباعة صفحات معينة من ملف معين مثل ازاي نطبع الصفحات من صفحة 4 الى صفحة 9

خطوة 1



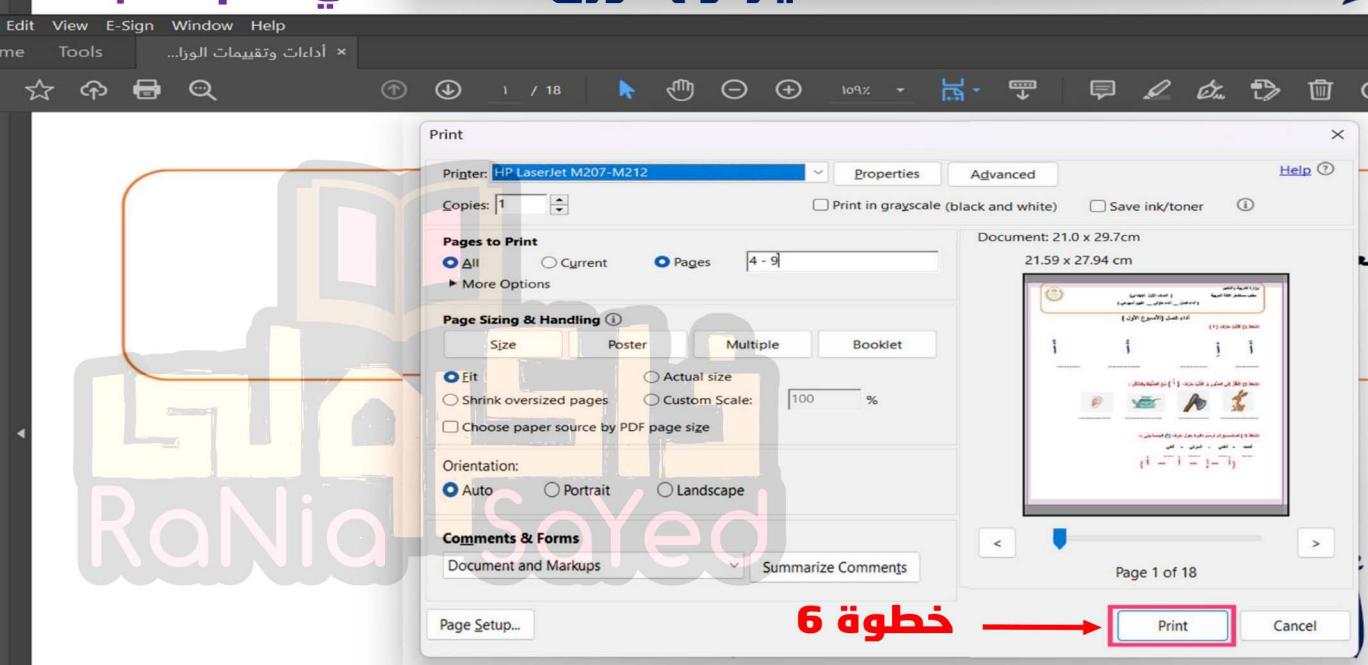
خطوة 2



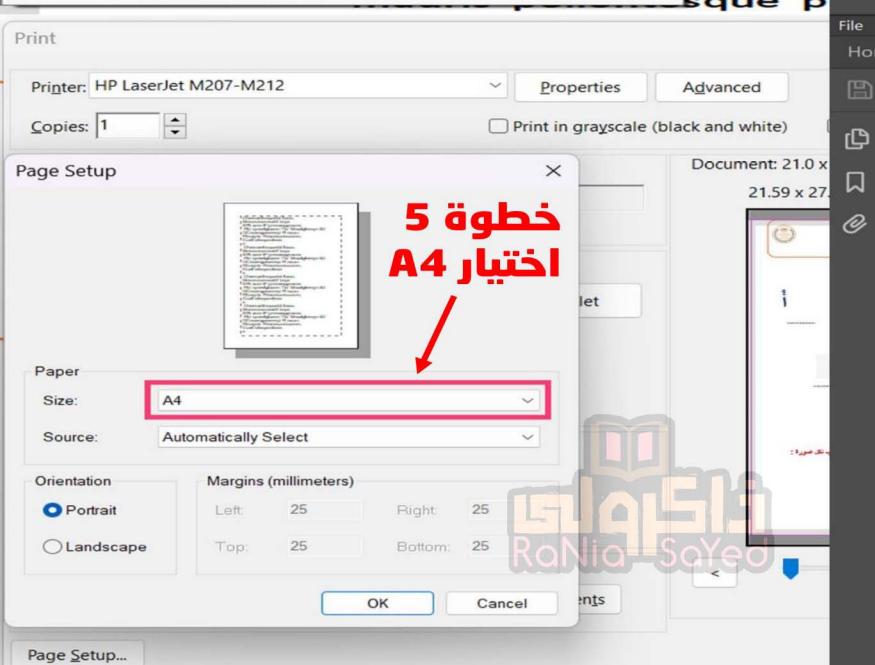
خطوة 3

كتابة الصفحات
المراد طباعتها
نكتب رقم 4 ثم
نكتب الشرطة
دي - ثم نكتب 9

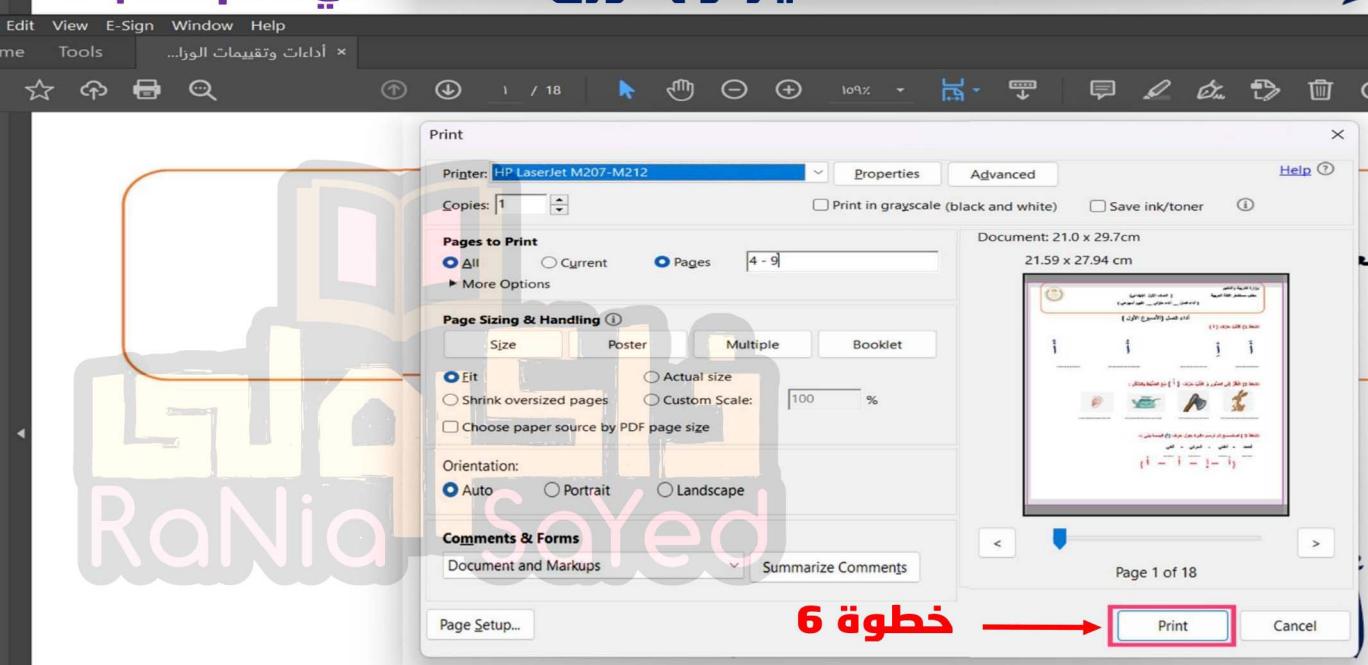
خطوة 4



خطوة 5



خطوة 6



مجاناً ومضبوطاً

حمل الان

المراجعة رقم (2)

اختبار شهر فبراير



Test (1)

1
Choose the correct answer:

(1) $7 \times 18 = 126$

$$\begin{array}{r} \cdots \\ \times 8 \\ \hline \end{array}$$

- (a) 10 (b) 1 (c) 8 (d) 2

(2) $7 \times 12 \times \dots = 0$

- (a) 84 (b) 0 (c) 1 (d) 10

(3) $16 \div \dots = 4$

- (a) 16 (b) 6 (c) 10 (d) 4

(4) $2 \times 6 \times 4 = 6 \times 2 \times \dots$

- (a) 4 (b) 2 (c) 6 (d) 8

(5) The product of the factors 2, 3 and 1 is

- (a) 3 (b) 5 (c) 6 (d) 2

(6) $(2 \times 20) + (2 \times 30) = \dots$

- (a) Twenty (b) 3 Tens (c) 7 Tens (d) 10 Tens

(7) $4 \times 10 = (4 \times 5) + \dots$

- (a) 4×5 (b) $4 + 5$ (c) 4×4 (d) 5×5

(8) $48 \div 6 = \dots$

- (a) 6 (b) 4 (c) 8 (d) 10

(9) $5 \quad \boxed{} \quad 1 = 6$

- (a) - (b) ÷ (c) + (d) ×



2

Answer the following:

- (1) **Find the perimeter of a square its side length is 6 cm.**

P =

- (2) **The distance between Dalia's house and her aunt's house is 12 meters.**

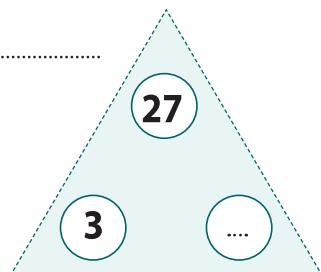
About how many meters would she drive if she made 4 meters one way trip.

The problem equation:

Estimation:

.....

- (3) **Find the product of $4 \times 5 \times 3 = ?$ (using the strategy you prefer)**



- (4) **Write the missing factor of the fact family.**

- (5) **Write the greatest 6 - digit number in standard form.**

The number is

- (6) **Lina made 7 glasses of lemonade. Each glass used 2 lemons.**

How many lemons did she use in all?



The problem equation: $\text{_____} \times \text{_____} = \text{_____}$ lemons.

- (7) **A farmer has 60 apples. He gives 15 apples to his neighbor. He then divides the remaining apples equally into 5 baskets.**

How many apples are in each basket?

The first strategy: $\text{_____} - \text{_____} = \text{_____}$

The second strategy: $\text{_____} \div \text{_____} = \text{_____}$ baskets.



Test (2)



1

Choose the correct answer:

- (1) $(1 \times 2) \times (3 \times 4) = \dots$
- (a) 6×3 (b) 2×12 (c) 4×5 (d) 2×6
- (2) $2 \times 4 = 2 \times (2 + \dots)$
- (a) 2 (b) 4 (c) 6 (d) 2
- (3) $63 \div \dots = 7$
- (a) 6 (b) 9 (c) 8 (d) 10
- (4) $(8 \times 5) = 4 \times \dots$
- (a) 8 (b) 5 (c) 10 (d) 4
- (5) $7 \times 6 = 7 \times (5 + \dots)$
- (a) 0 (b) 1 (c) 2 (d) 50
- (6) $(2 \times 5) \times \dots = 50$
- (a) 2 (b) 5 (c) 15 (d) 50
- (7) $1 \times (2 \times 5) = \dots$
- (a) 3×5 (b) $40 \div 4$ (c) 2×6 (d) 2×3
- (8) $\dots \times 7 = 49$
- (a) 4 (b) 6 (c) 9 (d) 7
- (9) The time shown on the clock is 5 : 10 ()
- (a) Agree (b) Disagree



2

Answer the following:

- (1) Find the width of a rectangle whose length is 5 cm and its perimeter 16 cm.

Width =

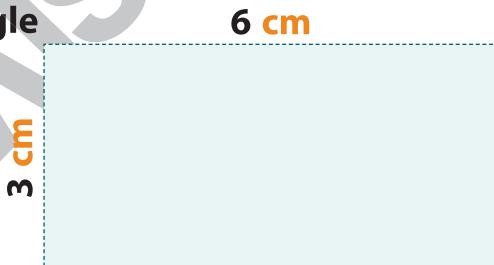
- (2) Find the missing $45 \div \square = 9$ (Using the strategy you prefer)

- (3) Write the fact family of the following numbers 5 , 4 , 20

.....
.....

- (4) Calculate the area of the opposite rectangle

Area =
=



- (5) Adel prepared 5 ice cream cones with 6 scoops each.

How many total scoops did he have?

The problem equation: $\square \times \square = \dots$ scoops.

- (6) Sara was collecting seashells. She collected 9 on Monday and 12 on Tuesday. Then she put them equally into 3 buckets.

How many seashells were in each bucket?

The first strategy: $\square + \square = \square$

The second strategy: $\square \div \square = \dots$ buckets.



- (7) Estimate the factors of 9×11 . Then find the actual value

Estimation:

Actual answer:

Test (3)



1

Choose the correct answer:

- (1) $4 \times (3 \times 3) = \dots$
- (a) 36 (b) 12 (c) 4×5 (d) 2×6
- (2) $21 \times 5 = (20 \times \dots) + (1 \times 5)$
- (a) 5 (b) 1 (c) 21 (d) 20
- (3) $15 \times 10 = \dots$
- (a) 105 (b) 510 (c) 150 (d) 501
- (4) $2 \times 12 = \dots$
- (a) $2 \times (3 \times 4)$ (b) $2 \times (10 + 2)$ (c) (6×4) (d) All of them
- (5) $\dots \div 5 = 3$
- (a) 12 (b) 25 (c) 15 (d) 30
- (6) $6 \times 4 + 6 \times 6 = \dots$
- (a) 6×12 (b) 6×10 (c) 6×16 (d) 6×14
- (7) $\dots = 60,000 + 300 + 20 + 1$
- (a) 321,06 (b) 26,321 (c) 6,321 (d) 60,321
- (8) $8 \times 13 = 8 \times (10 + 3) = (\dots)$
- (a) ✓ (b) X
- (9) The shape is divided into equal parts.
- (a) 1 (b) 3 (c) 2 (d) 6

2

Answer the following:

- (1) Find the length of a rectangle whose perimeter is 24 meters and its width is 3 meters.
-

- (2) Estimate the product of 2×13 . Then find the actual value?

Estimation:

.....

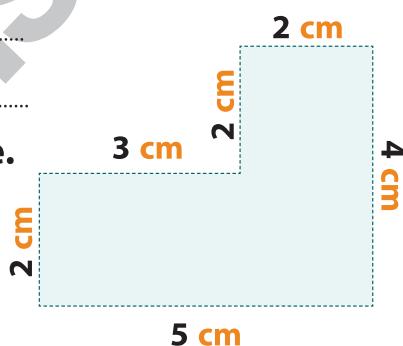
.....

Actual value:

.....

- (3) Calculate the perimeter of the opposite shape.

Perimeter =



- (4) Ahmed picked 28 apples. He put them equally into buckets. When he was done, He had 4 buckets. How many apples were in each bucket?

The problem equation: $\bigcirc \div \bigcirc = \bigcirc$ apples.

- (5) Find the quotient, then complete the multiplication sentence.

$50 \div 5 = \dots$ because $\times 5 = 50$

- (6) Draw the time shown on the digital clock on the clock face.



- (7) John has 50 marbles. He then buys 3 packs of marbles, each containing 5 marbles. How many marbles does he have now?

First step: $\bigcirc \times \bigcirc = \bigcirc$ marbles.

Second step: $\bigcirc + \bigcirc = \dots$ marbles.



Test (4)



1

Choose the correct answer:

- (1) $(2 \times 3) \times 5$ $4 \times (2 \times 3)$

 (a) $>$ (b) $<$ (c) $=$
- (2) $14 \times \dots = (10 \times 4) + (4 \times 4)$
 (a) 10 (b) 1 (c) 4 (d) 14
- (3) $\times 10 = 40$
 (a) 4 (b) 14 (c) 1 (d) 0
- (4) $(3 \times 2) \times 4 = \dots$
 (a) $5 \times (2 \times 2)$ (b) $6 \times (2 \times 2)$ (c) $4 \times (2 \times 2)$ (d) $3 \times (1 \times 5)$
- (5) $6 \times 7 = 7 \times 6$ (using property)
 (a) Associative (b) Distributive (c) Commutative.
- (6) $5 \times (6 + 1) = 5 \times (\dots)$
 (a) 7×1 (b) $7 - 7$ (c) $7 + 1$ (d) $7 \div 7$
- (7) $5 \times 3 \times 2 = \dots \times 10$
 (a) 5 (b) 3 (c) 10 (d) 30
- (8) The place value of the digit 9 in the number 324,965.
 (a) Tens (b) Thousands (c) Ones (d) Hundreds
- (9) $3 \times 6 = \dots \times 9$
 (a) 2 (b) 3 (c) 5 (d) 6



2

Answer the following:

- (1) Find the side length of a square whose perimeter is 20 cm.

Side length =

- (2) A bookstore has 7 shelves. Each shelf holds 8 books.

The bookstore sells 20 books. How many books are left in the bookstore?

First strategy: $\square \times \square = \dots$ books.

Second strategy: $\bigcirc - \bigcirc = \dots$ books.

- (3) A factory needs to cut up 40 meters of fabric into strips that are 8 meters long. How many strips can the factory make?

Equation: $\bigcirc \div \bigcirc = \dots$ strips.

- (4) The following bar model shows



6 group of $6 \times \dots = 30$

- (5) Arrange the following numbers in an ascending order:

10 thousands, 3 hundreds - 99, 999 - twelve Thousands - 9,000 + 6

The order:

- (6) Mona had 3 baskets. Each basket held 9 eggs. How many eggs did

Mona have in all?

The problem equation:

Estimation

Actual solution:



- (7) Find the product of 5×12
by using 2 ways.

First way	Second way
.....
.....

Test (5)



1

Choose the correct answer:

- (1) $6 \times (\dots \times 1) = 30$
- (a) 2 (b) 5 (c) 10 (d) 20
- (2) $5 \times 10 = (\dots \times 10) + (\dots \times 10)$
- (a) 2, 3 (b) 5, 5 (c) 5, 10 (d) 5, 2
- (3) $\div 6 = 3$
- (a) 2 (b) 12 (c) 18 (d) 16
- (4) The bar model  represents.
- (a) 6×4 (b) 4×4 (c) 6×6 (d) 2×6
- (5) $(\dots \times 12) \times 7 = 6 \times (12 \times 7)$
- (a) 6 (b) 12 (c) 7 (d) 17
- (6) $8 \times \dots = 56$.
- (a) 5 (b) 6 (c) 9 (d) 7
- (7) 100,000  99,999
- (a) < (b) > (c) =
- (8) 12 is the of 4, 2 and 3
- (a) Sum (b) Product (c) Difference (d) Quotient
- (9) $2 \times 13 = \dots$
- (a) $2 \times (1 + 3)$ (b) $2 \times (10 \times 3)$ (c) $2 \times (10 + 3)$ (d) $2 \times (12 + 3)$

2

Answer the following:

- (1) Find the perimeter of a rectangle whose length is 5 m and its width is 3 m

perimeter =

- (2) Estimate the product of 5×6 . Then find the actual result.

Estimation:



Actual result:

- (3) In the equation $\text{orange circle} \times 6 \times 8 = 8 \times \text{orange circle}$ What is the missing value?

- (4) Select all the expressions that could equal to 7×10

10×7

$7 \times (2 \times 5)$

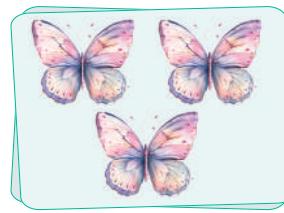
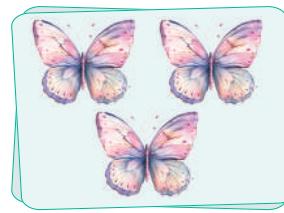
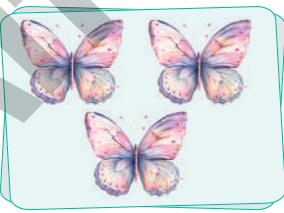
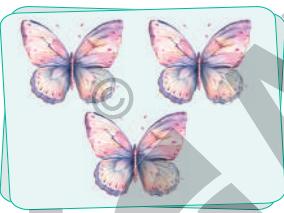
$7 + (2 \times 5)$

$(7 + 2) \times 5$

- (5) There are seven days in a week. How many weeks are there in 42 days.

Equation: ÷ = weeks.

- (6) Write the multiplication sentence for the given models.



Multiplication equation = × =

- (7) A classroom has 24 students 8 more students join the class.

The teacher divides the students into 4 equal groups.

How many students are in each group?

+ = students.

÷ = students.



Test (1)



1

Choose the correct answer:

(1) $7 \times 18 = 126$

$$\begin{array}{r} \dots \\ + \quad 8 \\ \hline \end{array}$$

- (a) 10 (b) 1 (c) 8 (d) 2

(2) $7 \times 12 \times \dots = 0$

- (a) 84 (b) 0 (c) 1 (d) 10

(3) $16 \div \dots = 4$

- (a) 16 (b) 6 (c) 10 (d) 4

(4) $2 \times 6 \times 4 = 6 \times 2 \times \dots$

- (a) 4 (b) 2 (c) 6 (d) 8

(5) The product of the factors 2, 3 and 1 is

- (a) 3 (b) 5 (c) 6 (d) 2

(6) $(2 \times 20) + (2 \times 30) = \dots$

- (a) Twenty (b) 3 Tens (c) 7 Tens (d) 10 Tens

(7) $4 \times 10 = (4 \times 5) + \dots$

- (a) 4×5 (b) $4 + 5$ (c) 4×4 (d) 5×5

(8) $48 \div 6 = \dots$

- (a) 6 (b) 4 (c) 8 (d) 10

(9) $5 \quad \boxed{\quad} \quad 1 = 6$

- (a) - (b) \div (c) \pm (d) \times



2

Answer the following:

- (1) Find the perimeter of a square its side length is 6 cm.

$$P = S \times 4 \rightarrow P = 6 \times 4 = 24 \text{ cm.}$$

- (2) The distance between Dalia's house and her aunt's house is 12 meters.

About how many meters would she drive if she made 4 meters one way trip.

The problem equation: $4 \times 12 = 4 \times (10 + 2) = (4 \times 10) + (4 \times 2) = 40 + 8 = 48 \text{ m.}$

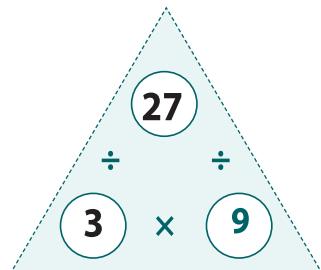
Estimation: suppose 12 as 10 $4 \times 10 = 40$

The actual product must be greater than 40 (Answer may vary)

- (3) Find the product of $4 \times 5 \times 3 = ?$ (using the strategy you prefer)

$$(4 \times 5) \times 3 = 20 \times 3 = 60$$

- (4) Write the missing factor of the fact family.



- (5) write the greatest 6 - digit number in standard form.

The number is $\rightarrow 999,999$

- (6) Lina made 7 glasses of lemonade. Each glass used 2 lemons.

How many lemons did she use in all?

The problem equation: $7 \times 2 = 14$ lemons.

- (7) A farmer has 60 apples. He gives 15 apples to his neighbor. He then divides the remaining apples equally into 5 baskets.

How many apples are in each basket?

The first strategy: $60 - 15 = 45$

The second strategy: $45 \div 5 = 9$ baskets.



Test (2)



1

Choose the correct answer:

- (1) $(1 \times 2) \times (3 \times 4) = \dots$
- (a) 6×3 (b) 2×12 (c) 4×5 (d) 2×6
- (2) $2 \times 4 = 2 \times (2 + \dots)$
- (a) 2 (b) 4 (c) 6 (d) 2
- (3) $63 \div \dots = 7$
- (a) 6 (b) 9 (c) 8 (d) 10
- (4) $(8 \times 5) = 4 \times \dots$
- (a) 8 (b) 5 (c) 10 (d) 4
- (5) $7 \times 6 = 7 \times (5 + \dots)$
- (a) 0 (b) 1 (c) 2 (d) 50
- (6) $(2 \times 5) \times \dots = 50$
- (a) 2 (b) 5 (c) 15 (d) 50
- (7) $1 \times (2 \times 5) = \dots$
- (a) 3×5 (b) $40 \div 4$ (c) 2×6 (d) 2×3
- (8) $\dots \times 7 = 49$
- (a) 4 (b) 6 (c) 9 (d) 7
- (9) The time shown on the clock is 5 : 10 (.....)
- (a) Agree (b) Disagree



2

Answer the following:

- (1) Find the width of a rectangle whose length is 5 cm and its perimeter 16 cm.

$$\text{Width} + \text{length} = 16 \div 2 = 8 \text{ cm.}$$

$$\text{Width} = 8 - 5 = 3 \text{ cm.}$$

- (2) Find the missing $45 \div \boxed{5} = 9$ (Using the strategy you prefer)

- (3) Write the fact family of the following numbers 5, 4, 20

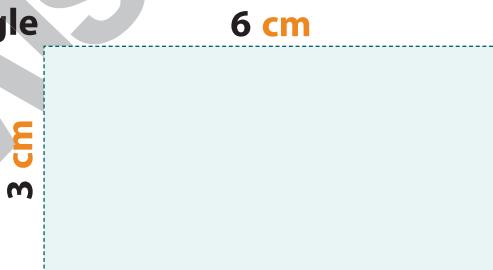
$$5 \times 4 = 20 \quad 4 \times 5 = 20$$

$$20 \div 5 = 4 \quad 20 \div 4 = 5$$

- (4) Calculate the area of the opposite rectangle

$$\text{Area} = \text{length} \times \text{width}$$

$$= 6 \times 3 = 18 \text{ cm.}$$



- (5) Adel prepared 5 ice cream cones with 6 scoops each.

How many total scoops did he have?

The problem equation: $\boxed{5} \times \boxed{6} = 30$ scoops.

- (6) Sara was collecting seashells. She collected 9 on Monday and 12

on Tuesday. Then she put them equally into 3 buckets.

How many seashells were in each bucket?

$$\text{The first strategy: } \boxed{9} + \boxed{12} = \boxed{21}$$

$$\text{The second strategy: } \boxed{21} \div \boxed{3} = \boxed{7} \text{ buckets.}$$



- (7) Estimate the factors of 9×11 . Then find the actual value

Estimation: Suppose 9 as 10 (Answer may vary)

$10 \times 11 = 110$ the actual product must be less than 110

Actual answer: $9 \times 11 = (9 \times 10) + (9 \times 1) = 90 + 9 = 99$

Test (3)



1

Choose the correct answer:

- (1) $4 \times (3 \times 3) = \underline{\quad}$
 (a) 36 (b) 12 (c) 4×5 (d) 2×6
- (2) $21 \times 5 = (20 \times \underline{\quad}) + (1 \times 5)$
 (a) 5 (b) 1 (c) 21 (d) 20
- (3) $15 \times 10 = \underline{\quad}$
 (a) 105 (b) 510 (c) 150 (d) 501
- (4) $2 \times 12 = \underline{\quad}$
 (a) $2 \times (3 \times 4)$ (b) $2 \times (10 + 2)$ (c) (6×4) (d) All of them
- (5) $\underline{\quad} \div 5 = 3$
 (a) 12 (b) 25 (c) 15 (d) 30
- (6) $6 \times 4 + 6 \times 6 = \underline{\quad}$
 (a) 6×12 (b) 6×10 (c) 6×16 (d) 6×14
- (7) $\underline{\quad} = 60,000 + 300 + 20 + 1$
 (a) 321,06 (b) 26,321 (c) 6,321 (d) 60,321
- (8) $8 \times 13 = 8 \times (10 + 3) = (\underline{\quad})$
 (a) ✓ (b) X
- (9) The shape is divided into equal parts.
 (a) 1 (b) 3 (c) 2 (d) 6

2

Answer the following:

- (1) Find the length of a rectangle whose perimeter is 24 meters and its width is 3 meters.

$$\text{Length} + \text{Width} = 24 \div 2 = 12 \text{ cm.}$$

$$\text{Length} = 12 - 3 = 9 \text{ cm.}$$

- (2) Estimate the product of 2×13 . Then find the actual value?

Estimation: suppose 13 as 10

$$2 \times 10 = 20 \quad (\text{Answer may vary})$$

The actual product must be greater than 20

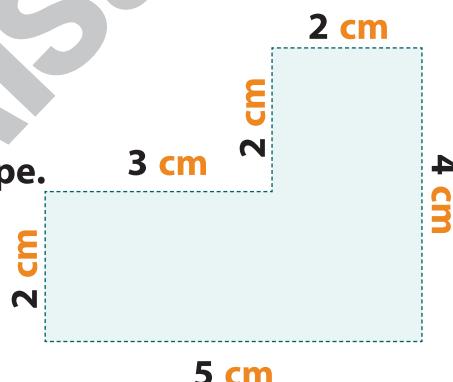
$$\text{Actual value: } 2 \times 13 = 2 \times (10 + 3)$$

$$= (2 \times 10) + (2 \times 3) = 20 + 6 = 26$$

- (3) Calculate the perimeter of the opposite shape.

$$\text{Perimeter} = (2 + 4) + (5 + 2) + (3 + 2)$$

$$= 6 + 7 + 5 = 18 \text{ cm.}$$



- (4) Ahmed picked 28 apples. He put them equally into buckets. When he was done, He had 4 buckets. How many apples were in each bucket?

$$\text{The problem equation: } 28 \div 4 = 7 \text{ apples.}$$

- (5) Find the quotient, then complete the multiplication sentence.

$$50 \div 5 = 10 \text{ because } 10 \times 5 = 50$$

- (6) Draw the time shown on the digital clock on the clock face.

03 : 35



- (7) John has 50 marbles. he then buys 3 packs of marbles, each containing 5 marbles. How many marbles does he have now?

$$\text{First step: } 3 \times 5 = 15 \text{ marbles.}$$

$$\text{Second step: } 15 + 50 = 65 \text{ marbles.}$$

Test (4)



1

Choose the correct answer:

- (1) $(2 \times 3) \times 5$ $4 \times (2 \times 3)$
 $6 \times 5 = 30$ $4 \times 6 = 24$
- (a) \geq (b) $<$ (c) $=$
- (2) $14 \times \dots = (10 \times 4) + (4 \times 4)$
(a) 10 (b) 1 (c) $\frac{4}{_1}$ (d) 14
- (3) $\dots \times 10 = 40$
(a) $\frac{4}{_1}$ (b) 14 (c) 1 (d) 0
- (4) $(3 \times 2) \times 4 =$
(a) $5 \times (2 \times 2)$ (b) $6 \times (2 \times 2)$ (c) $4 \times (2 \times 2)$ (d) $3 \times (1 \times 5)$
- (5) $6 \times 7 = 7 \times 6$ (using property)
(a) Associative (b) Distributive (c) Commutative.
- (6) $5 \times (6 + 1) = 5 \times (\dots)$
(a) $\frac{7 \times 1}{_1}$ (b) $7 - 7$ (c) $7 + 1$ (d) $7 \div 7$
- (7) $5 \times 3 \times 2 = \dots \times 10$
(a) 5 (b) $\frac{3}{_1}$ (c) 10 (d) 30
- (8) The place value of the digit 9 in the number 324,965.
(a) Tens (b) Thousands (c) Ones (d) Hundreds
- (9) $3 \times 6 = \dots \times 9$
(a) $\frac{2}{_1}$ (b) 3 (c) 5 (d) 6



2
Answer the following:

- (1) Find the side length of a square whose perimeter is 20 cm.

Side length = $p \div 4 = 20 \div 4 = 5$ cm.

- (2) A bookstore has 7 shelves. Each shelf holds 8 books.

The bookstore sells 20 books. How many books are left in the bookstore?

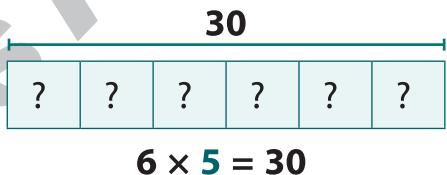
First strategy: 7 × 8 = 56 books.

Second strategy: 56 - 20 = 36 books.

- (3) A factory needs to cut up 40 meters of fabric into strips that are 8 meters long. How many strips can the factory make?

Equation: 40 ÷ 8 = 5 strips.

- (4) The following bar model shows



6 group of 5

- (5) Arrange the following numbers in an ascending order:

10,000 300 12,000 9,006
10 thousands, 3 hundreds - 99, 999 - twelve Thousands - 9,000 + 6

The order: 300 - 9,006 - 10,000 - 12,000 - 99, 999

- (6) Mona had 3 baskets. Each basket held 9 eggs. How many eggs did Mona have in all?

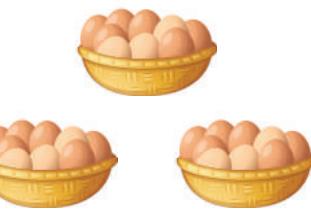
(Answer may vary)

The problem equation: 3×9

Estimation: suppose 9 as 10

$$3 \times 10 = 30$$

The actual product must be less than 30



Actual solution: $3 \times 9 = 27$ eggs.

- (7) Find the product of 5×12 by using 2 ways.

First way	Second way
$\begin{aligned} 5 \times 12 &= 5 \times (10 + 2) \\ &= (5 \times 10) + (5 \times 2) \\ &= 50 + 10 = 60 \end{aligned}$	$\begin{aligned} 5 \times 12 &= 5 \times (6 + 6) \\ &= (5 \times 6) + (5 \times 6) \\ &= 30 + 30 = 60 \end{aligned}$

Test (5)


1

Choose the correct answer:

- (1) $6 \times (\dots \times 1) = 30$
 - 2
 - 5
 - 10
 - 20

- (2) $5 \times 10 = (\dots \times 10) + (\dots \times 10)$
 - 2, 3
 - 5, 5
 - 5, 10
 - 5, 2

- (3) $\dots \div 6 = 3$
 - 2
 - 12
 - 18
 - 16

- (4) The bar model  represents.

 - 6×4
 - 4×4
 - 6×6
 - 2×6

- (5) $(\dots \times 12) \times 7 = 6 \times (12 \times 7)$
 - 6
 - 12
 - 7
 - 17

- (6) $8 \times \dots = 56.$
 - 5
 - 6
 - 9
 - 7

- (7) $100,000$  $99,999$
 - <
 - =
 - =

- (8) 12 is the of 4, 2 and 3

 - Sum
 - Product
 - Difference
 - Quotient

- (9) $2 \times 13 = \dots$
 - $2 \times (1 + 3)$
 - $2 \times (10 \times 3)$
 - $2 \times (10 + 3)$
 - $2 \times (12 + 3)$

2

Answer the following:

- (1) Find the perimeter of a rectangle whose length is 5 m and its width is 3 m

$$\text{perimeter} = 2 \times (L + W) = 2 \times (5 + 3) = 2 \times 8 = 16 \text{ m.}$$

- (2) Estimate the product of 5×6 . Then find the actual result.

Estimation: Suppose 6 as 5 $5 \times 5 = 25$ (Answer may vary)

The actual product must be greater than 25

Actual result: $5 \times 6 = 30$

- (3) In the equation $\square \times 6 = 8 \times 6$ What is the missing value?

- (4) Select all the expressions that could equal to 7×10

10 × 7

$7 \times (2 \times 5)$

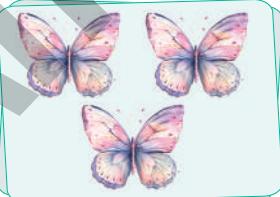
$7 + (2 \times 5)$

$(7 + 2) \times 5$

- (5) There are **seven** days in a week. How many weeks are there in **42** days.

Equation: **42** ÷ **7** = **6** weeks.

- (6) Write the multiplication sentence for the given models.



Multiplication equation = **$4 \times 3 = 12$**

- (7) A classroom has **24** students **8** more students join the class.

The teacher divides the students into **4** equal groups.

How many students are in each group?

24 + **8** = **32** students.

32 ÷ **4** = **8** students.



مجاناً ومضموناً

حمل الان

المراجعة رقم (3)

اختبار شهر فبراير





Q1: CHOOSE THE CORRECT ANSWER

1 $(6 \times 5) \times 3 = \dots\dots\dots$

a 30×3

b 18×5

c 6×8

d 5×15

2 $3 \times \dots\dots\dots = 27$

a 6

b 7

c 8

d 9

3 $(5 \times 8) + (5 \times 6) = \dots\dots\dots$

a 5×14

b 5×8

c 5×6

d 8×6

4 $7 \times 16 = (7 \times 8) + (\dots\dots\dots \times 8)$

a 14

b 7

c 8

d 56

5 The side length of a square with a perimeter of 32 cm is cm.

a 6

b 7

c 8

d 10

6 $9 \times \dots\dots\dots = 72$

a 7

b 8

c 9

d 10

7 The perimeter of a square with a side length of 11 m is m.

a 22

b 33

c 44

d 55

8 The width of a rectangle with a length of 12 cm and a perimeter of 40 cm is cm.

a 5

b 7

c 10

d 8

9 $\div 5 = 4$

a 25

b 20

c 15

d 30

10 $28 \div 4 = \dots\dots\dots$

a 6

b 7

c 8

d 9



FOLLOW US



FEBRUARY REVISION 2025 - SECOND TERM

GRADE 3 - UNIT(7)

11 $(4 \times 9) + (4 \times 3) = \dots$

- (a) 36 (b) 12 (c) 48 (d) $36 + 9$

12 The side length of a square with a perimeter of 24 cm is cm.

- (a) 4 (b) 5 (c) 6 (d) 8

13 $(9 \times 7) + (9 \times 2) = \dots$

- (a) 63 (b) 18 (c) 81 (d) $54 + 18$

14 $4 \times 12 = \dots$

- (a) $4 \times 4 + 4 \times 4$ (b) $4 + 12$ (c) $4 \times 6 + 4 \times 6$ (d) $4 \times 3 + 4 \times 9$

15 $\div 6 = 6$

- (a) 36 (b) 42 (c) 48 (d) 54

16 The length of a rectangle with a width of 5 cm and a perimeter of 30 cm is cm.

- (a) 7 (b) 8 (c) 10 (d) 12

17 $5 \times 12 = (5 \times \dots) + (5 \times 7)$

- (a) 5 (b) 6 (c) 7 (d) 8

18 The perimeter of a rectangle whose length is 5 cm, and its width is 3 cm is cm

- (a) 16 (b) 15 (c) 8 (d) 2

19 The perimeter of a rectangle whose length is 7 cm, and its width is 4 cm is cm

- (a) 3 (b) 11 (c) 28 (d) 22

20 Amir bought 3 boxes of pencils. Each box contains 10 pencils.

How many pencils did Amir buy in total?

- (a) 20 (b) 25 (c) 30 (d) 35



FOLLOW US



FEBRUARY REVISION 2025 - SECOND TERM GRADE 3 - UNIT(7)

Q2: ANSWER THE FOLLOWING

- 1 Eman baked 35 breads, she wanted to share them with her 7 friends.
How many breads each friend got?

.....

- 2 Find the length of the rectangle whose perimeter is 18 m and its width is 4m.

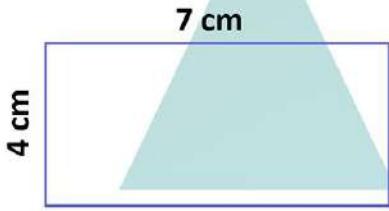
.....

- 3 Mera has 63 candies. She wants to divide them equally among her 9 friends
How many candies did each friend get?

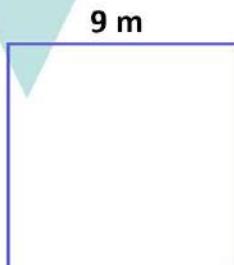
.....

- 4 Find the perimeter of each rectangle.

(a)



(b)



The perimeter =

The perimeter =

- 5 Saad bought 9 boxes of colors, he paid 36 pounds, what is the price of one box?

.....

- 6 With salma 3 packs of markers, each pack contains 6 markers, after passing out 1 marker to each student in her class she has 2 left.
How many students are in salma's class?

.....

.....





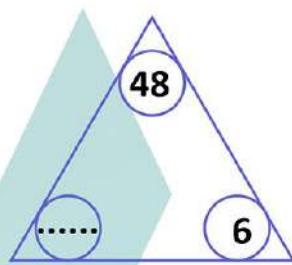
FEBRUARY REVISION 2025 - SECOND TERM

GRADE 3 - UNIT(7)

7 $6 \times 15 = \dots \times (\dots + \dots) = (\dots \times \dots) + (\dots \times \dots)$
 $= \dots + \dots = \dots$

- 8 Find the missing factors in the following triangle, then write the four equations to complete the fact families:

$$\dots \times \dots = \dots$$
$$\dots \times \dots = \dots$$
$$\dots \div \dots = \dots$$
$$\dots \div \dots = \dots$$



9 Find the missing $35 \div \dots = 7$ (using the strategy you prefer)

- 10 Find the perimeter of the rectangle whose length is 5 cm and its width is 3 cm.

.....

- 11 There are 17 crocodiles and 19 adult crocodiles. The crocodiles are placed equally into 4 areas. How many crocodiles are in each area?

.....

12 Find the missing: $2 \times (5 \times \dots) = 50$

A H M E D N A S S R
M A T H T E A C H E R

- 13 The park has 144 trees. There are 92 fig trees, the rest of the trees are palm trees. How many more fig trees are there than palm trees?

.....

- 14 Find the length of the rectangle whose perimeter is 20 m and its length is 6 m.

.....

- 15 Ahmed Nassr want to make a fence around his graden which is 4 meters long and 2 meters wide, Calculate how many meter to make the fence

.....



FEBRUARY REVISION

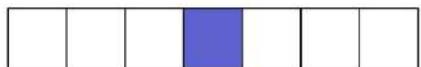
2025 - SECOND TERM

GRADE 3 - UNIT(8)



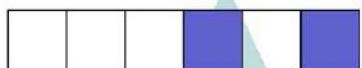
Q1: CHOOSE THE CORRECT ANSWER

1 The opposite fraction is called



- (a) seventh (b) third (c) fifth (d) sixth

2 The opposite fraction is called



- (a) four-halves (b) two-fourths (c) two-sixths (d) four-sixths

3 There is/are sixths in whole one.

- (a) 0 (b) 1 (c) 4 (d) 6

4 Which of the following fractions represents one-fifth?

- (a) (b) (c) (d)

5 $\frac{1}{8}$ ○ $\frac{1}{3}$

- (a) > (b) = (c) < (d) otherwise

6 A fraction, its numerator is 2 and its denominator is 3 is

- (a) $\frac{1}{3}$ (b) $\frac{2}{3}$ (c) $\frac{3}{2}$ (d) $\frac{1}{2}$

7 $\frac{1}{5}$ >

- (a) $\frac{1}{3}$ (b) $\frac{1}{2}$ (c) $\frac{1}{4}$ (d) $\frac{1}{10}$

8 A half of a cookie ○ A half of a cake

- (a) > (b) = (c) < (d) otherwise

9 Number of fourths in one whole is

- (a) 0 (b) 1 (c) 4 (d) 6



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FEBRUARY REVISION 2025 - SECOND TERM GRADE 3 - UNIT(8)

10 One-sixths > $\frac{1}{\dots}$

(a) 5

(b) 7

(c) 4

(d) 6

11 A half of a week \circlearrowleft A half of an hour

(a) >

(b) =

(c) <

(d) otherwise

12 $\frac{1}{7} < \dots$

(a) $\frac{1}{5}$

(b) $\frac{1}{8}$

(c) $\frac{1}{12}$

(d) $\frac{1}{7}$

13 $\frac{1}{3} \circlearrowleft \frac{1}{3}$

(a) >

(b) =

(c) <

(d) otherwise

Q2: ANSWER THE FOLLOWING

- 1 Rami has a long piece of wood. He needs to cut it into enough pieces to share with his 7 friends. Which of your fraction strips best matches this story?

A H M E D N A S S R

M A T H T E A C H E R

- 2 Which is longer: half a minute or half an hour?

.....

- 3 Dina picked 4 figs and put them in a basket. Yasmin picked 6 figs and put them in a basket. If you could have $\frac{1}{2}$ of either Dina's or Yasmin's basket, which would you choose if you wanted the greater number of figs?

.....





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GRADE 3 - UNIT(8)

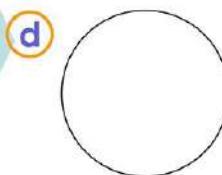
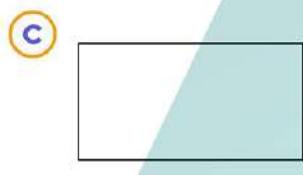
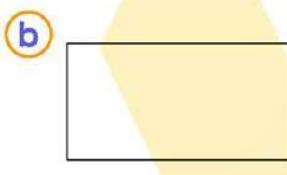
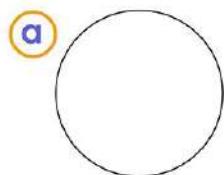
- 5) Arrange the following in ascending order: $\frac{1}{7}$, $\frac{1}{3}$, $\frac{1}{5}$, $\frac{1}{2}$, $\frac{1}{10}$

The order: , , , ,

- 6) Which one contains more water: Half a cup of water or half pool?

.....

- 7) Draw a line or lines to show equal parts. Then color to show the fraction.



$$\frac{1}{2}$$

$$\frac{3}{7}$$

$$\frac{2}{5}$$

$$\frac{5}{8}$$

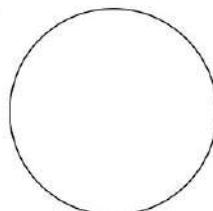
- 8) Arrange the following in descending order: $\frac{1}{9}$, $\frac{1}{4}$, $\frac{1}{6}$, $\frac{1}{2}$, $\frac{1}{8}$

The order: , , , ,

- 9) Jaidaa has a long loaf of bread. She wants to share it with 2 of her friends.

Which of your fraction strips best matches this story? Draw and label it below.

.....



- 10) Arrange the following in ascending order: $\frac{1}{13}$, $\frac{1}{5}$, $\frac{1}{4}$, $\frac{1}{9}$, $\frac{1}{6}$

The order: , , , ,

- 11) Which is more: half a liter or half a milliliter?

.....





Q1: CHOOSE THE CORRECT ANSWER

1 $(6 \times 5) \times 3 = \dots\dots\dots$

a 30×3

b 18×5

c 6×8

d 5×15

2 $3 \times \dots\dots\dots = 27$

a 6

b 7

c 8

d 9

3 $(5 \times 8) + (5 \times 6) = \dots\dots\dots$

a 5×14

b 5×8

c 5×6

d 8×6

4 $7 \times 16 = (7 \times 8) + (\dots\dots\dots \times 8)$

a 14

b 7

c 8

d 56

5 The side length of a square with a perimeter of 32 cm is cm.

a 6

b 7

c 8

d 10

6 $9 \times \dots\dots\dots = 72$

a 7

b 8

c 9

d 10

7 The perimeter of a square with a side length of 11 m is m.

a 22

b 33

c 44

d 55

8 The width of a rectangle with a length of 12 cm and a perimeter of 40 cm is cm.

a 5

b 7

c 10

d 8

9 $\div 5 = 4$

a 25

b 20

c 15

d 30

10 $28 \div 4 = \dots\dots\dots$

a 6

b 7

c 8

d 9



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FEBRUARY REVISION 2025 - SECOND TERM

GRADE 3 - UNIT(7)

11 $(4 \times 9) + (4 \times 3) = \dots$

a 36

b 12

c 48

d $36 + 9$

12 The side length of a square with a perimeter of 24 cm is cm.

a 4

b 5

c 6

d 8

13 $(9 \times 7) + (9 \times 2) = \dots$

a 63

b 18

c 81

d $54 + 18$

14 $4 \times 12 = \dots$

a $4 \times 4 + 4 \times 4$

b $4 + 12$

c $4 \times 6 + 4 \times 6$

d $4 \times 3 + 4 \times 9$

15 $\div 6 = 6$

a 36

b 42

c 48

d 54

16 The length of a rectangle with a width of 5 cm and a perimeter of 30 cm is cm.

a 7

b 8

c 10

d 12

17 $5 \times 12 = (5 \times \dots) + (5 \times 7)$

a 5

b 6

c 7

d 8

18 The perimeter of a rectangle whose length is 5 cm, and its width is 3 cm is cm

a 16

b 15

c 8

d 2

19 The perimeter of a rectangle whose length is 7 cm, and its width is 4 cm is cm

a 3

b 11

c 28

d 22

20 Amir bought 3 boxes of pencils. Each box contains 10 pencils.

How many pencils did Amir buy in total?

a 20

b 25

c 30

d 35



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FEBRUARY REVISION 2025 - SECOND TERM GRADE 3 - UNIT(7)

Q2: ANSWER THE FOLLOWING

- 1 Eman baked 35 breads, she wanted to share them with her 7 friends.

How many breads each friend got?

5 breads

- 2 Find the length of the rectangle whose perimeter is 18 m and its width is 4m.

5 meters

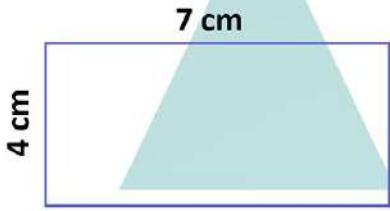
- 3 Mera has 63 candies. She wants to divide them equally among her 9 friends

How many candies did each friend get?

7 candies

- 4 Find the perimeter of each rectangle.

(a)



(b)



The perimeter = 22 cm

The perimeter = 36 meters

- 5 Saad bought 9 boxes of colors, he paid 36 pounds, what is the price of one box?

4 pounds

- 6 With salma 3 packs of markers, each pack contains 6 markers, after passing out 1 marker to each student in her class she has 2 left.
How many students are in salma's class?

16 students



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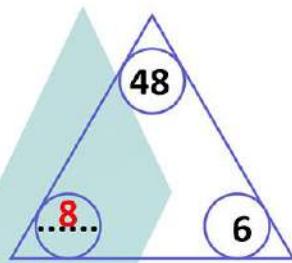
FEBRUARY REVISION 2025 - SECOND TERM

GRADE 3 - UNIT(7)

7 $6 \times 15 = \dots \times (\dots + \dots) = (\dots \times \dots) + (\dots \times \dots)$
 $= \dots + \dots = \dots$

- 8 Find the missing factors in the following triangle, then write the four equations to complete the fact families:

$$\begin{array}{rcl} 6 & \times & 8 \\ \dots \times \dots & = & \dots \\ 8 & \times & 6 \\ \dots \times \dots & = & \dots \\ 48 & \div & 6 \\ \dots \div \dots & = & \dots \\ 48 & \div & 8 \\ \dots \div \dots & = & \dots \end{array}$$



9 Find the missing $35 \div \dots = 7$ (using the strategy you prefer)

- 10 Find the perimeter of the rectangle whose length is 5 cm and its width is 3 cm.
16 meters

- 11 There are 17 crocodiles and 19 adult crocodiles. The crocodiles are placed equally into 4 areas. How many crocodiles are in each area?

9 crocodiles

12 Find the missing: $2 \times (5 \times \dots) = 50$

A H M E D N A S S R
M A T H T E A C H E R

- 13 The park has 144 trees. There are 92 fig trees, the rest of the trees are palm trees. How many more fig trees are there than palm trees?

52

- 14 Find the length of the rectangle whose perimeter is 20 m and its length is 6 m.
4 meters

- 15 Ahmed Nassr want to make a fence around his graden which is 4 meters long and 2 meters wide, Calculate how many meter to make the fence

12 meters



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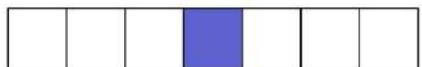
2025 - SECOND TERM

GRADE 3 - UNIT(8)



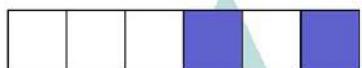
Q1: CHOOSE THE CORRECT ANSWER

1 The opposite fraction is called



- (a) seventh (b) third (c) fifth (d) sixth

2 The opposite fraction is called



- (a) four-halves (b) two-fourths (c) two-sixths (d) four-sixths

3 There is/are sixths in whole one.

- (a) 0 (b) 1 (c) 4 (d) 6

4 Which of the following fractions represents one-fifth?

- (a) (b) (c) (d)

5 $\frac{1}{8}$ ○ $\frac{1}{3}$

- (a) > (b) = (c) < (d) otherwise

6 A fraction, its numerator is 2 and its denominator is 3 is

- (a) $\frac{1}{3}$ (b) (c) $\frac{3}{2}$ (d) $\frac{1}{2}$

7 $\frac{1}{5}$ >

- (a) $\frac{1}{3}$ (b) $\frac{1}{2}$ (c) $\frac{1}{4}$ (d)

8 A half of a cookie ○ A half of a cake

- (a) > (b) = (c) < (d) otherwise

9 Number of fourths in one whole is

- (a) 0 (b) 1 (c) 4 (d) 6



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- 10 One-sixths > $\frac{1}{\dots}$
- (a) 5 (b) 7 (c) 4 (d) 6
- 11 A half of a week A half of an hour
- (a) > (b) = (c) < (d) otherwise
- 12 $\frac{1}{7} < \dots$
- (a) $\frac{1}{5}$ (b) $\frac{1}{8}$ (c) $\frac{1}{12}$ (d) $\frac{1}{7}$
- 13 $\frac{1}{3} \quad \text{---} \quad \frac{1}{3}$
- (a) > (b) = (c) < (d) otherwise

Q2: ANSWER THE FOLLOWING

- 1 Rami has a long piece of wood. He needs to cut it into enough pieces to share with his 7 friends. Which of your fraction strips best matches this story?



M A T H . T E A C H E R

- 2 Which is longer: half a minute or half an hour?

Half of an hour

- 3 Dina picked 4 figs and put them in a basket. Yasmin picked 6 figs and put them in a basket. If you could have $\frac{1}{2}$ of either Dina's or Yasmin's basket, which would you choose if you wanted the greater number of figs?

Yasmin's basket





FEBRUARY REVISION 2025 - SECOND TERM

GRADE 3 - UNIT(8)

2 4 3 5 1
 $\frac{1}{7}$, $\frac{1}{3}$, $\frac{1}{5}$, $\frac{1}{2}$, $\frac{1}{10}$

- 5) Arrange the following in ascending order:

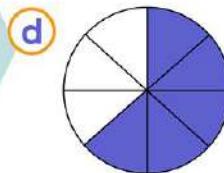
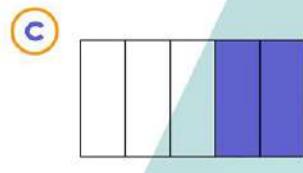
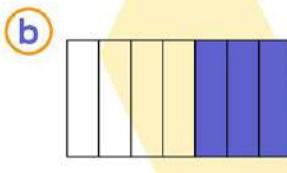
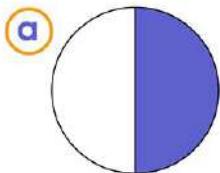
The order: , , , ,

- 6) Which one contains more water: Half a cup of water or half pool?

Half pool

.....

- 7) Draw a line or lines to show equal parts. Then color to show the fraction.



$\frac{1}{2}$

$\frac{3}{7}$

$\frac{2}{5}$

$\frac{5}{6}$

- 8) Arrange the following in descending order:

$\frac{1}{9}$, $\frac{1}{4}$, $\frac{1}{6}$, $\frac{1}{2}$, $\frac{1}{8}$

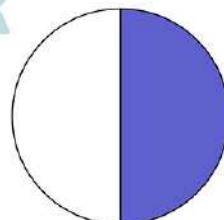
The order: , , , ,

4 2 3 1 5

- 9) Jaidaa has a long loaf of bread. She wants to share it with 2 of her friends.

Which of your fraction strips best matches this story? Draw and label it below.

.....
 $\frac{1}{2}$



- 10) Arrange the following in ascending order:

$\frac{1}{13}$, $\frac{1}{5}$, $\frac{1}{4}$, $\frac{1}{9}$, $\frac{1}{6}$

The order: , , , ,

1 4 5 2 3

- 11) Which is more: half a liter or half a milliliter?

Half of liter



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مجاناً ومضبوطاً

حمل الان

المراجعة رقم (4)

اختبار شهر فبراير



Grade 3 – February revision

التجهيزات والاداءات الصفية والمنزلية والكتاب المدرسي

أفكار اضافية



1. Choose the correct answer:

1 $(3 \times 5) \times 2 = 3 \times (\dots \times 2)$

a. 2

b. 3

c. 5

d. 30

2 $(2 \times 3) \times 7 = \dots \times 7$

a. 42

b. 2

c. 3

d. 6

3 $5 \times 4 \times 3 = \dots$

(using associative property)

a. 20

b. 40

c. 60

d. 12

4 $3 \times 15 = 3 \times (\dots + 5)$

a. 3

b. 5

c. 10

d. 15

5 $4 \times \dots = (4 \times 10) + (4 \times 7)$

a. 17

b. 7

c. 10

d. 4

6 The estimation of: $2 \times 6 \times 10$ is

a. 10

b. 100

c. 1,000

d. 60

7 $45 \div \dots = 9$

a. 3

b. 4

c. 5

d. 6

8 $\dots \div 6 = 3$

a. 2

b. 9

c. 18

d. 3

9 $(2 \times 5) \times \dots = 50$

a. 5

b. 10

c. 15

d. 7

10 $10 \times (3 \times \dots) = 60$

a. 2

b. 3

c. 10

d. 5

11 $(9 \times 7) \times \dots = 63$

a. 1

b. 10

c. 100

d. 0

Grade 3 – February revision

التجهيزات والاداءات الصفية والمنزلية والكتاب المدرسي

أفكار اضافية



12 The perimeter of the square = side length ×

a. 1

b. 2

c. 3

d. 4

13 The perimeter of the rectangle = (L + W) ×

a. 1

b. 2

c. 3

d. 4

14 The number of equal parts in the opposite figure is

a. 2

b. 3

c. 4

d. 5



15 The denominator of the fraction $\frac{3}{4}$ is

a. 3

b. 4

c. 1

d. 7

16 The fraction which represents the colored parts is

a. $\frac{2}{7}$

b. $\frac{2}{5}$

c. $\frac{3}{5}$

d. 5



17 The opposite figure divided into



a. Halves

b. Thirds

c. Fourths

d. Fifths

18 A third =

a. $\frac{1}{3}$

b. $\frac{3}{3}$

c. 3

d. $\frac{3}{1}$

19 $\frac{2}{7} =$

a. Two sevenths

b. Two fifths

c. A seventh

d. Two thirds

20 Which of the following represents a unit fraction?

a. $\frac{2}{6}$

b. $\frac{1}{8}$

c. $\frac{3}{5}$

d. $\frac{3}{4}$

21 $\frac{1}{2} \dots \frac{1}{8}$

a. >

b. <

c. =

d. Otherwise

22 $\frac{1}{3} \dots \frac{1}{3}$

a. >

b. <

c. =

d. Otherwise

Grade 3 – February revision

التجهيزات والاداءات الصفية والمنزلية والكتاب المدرسي

أفكار اضافية

23 $\frac{1}{5} > \dots$

a. $\frac{1}{3}$

b. $\frac{1}{4}$

c. $\frac{1}{7}$

d. $\frac{1}{2}$

24 $\frac{1}{5} \dots$ one whole

a. >

b. <

c. =

d. Otherwise

25 $1 \dots \frac{4}{4}$

a. >

b. <

c. =

d. Otherwise

26 $\frac{3}{3} \dots \frac{8}{8}$

a. >

b. <

c. =

d. Otherwise

27 $1 = \frac{7}{\dots}$

a. 1

b. 7

c. 4

d. 8

28 $1 = \dots$ sixths

a. 1

b. 2

c. 6

d. 7

29 The number of fourths in one whole is

a. 2

b. 3

c. 4

d. 5

30 Half a minute Half an hour

a. >

b. <

c. =

d. Otherwise

31 $\frac{1}{3}$ of 12 =

a. 3

b. 4

c. 9

d. 12

32 $\frac{1}{4}$ of 24 $\frac{1}{3}$ of 18

a. >

b. <

c. =

d. Otherwise

33 $\frac{1}{4}$ of a day = hours

a. 6

b. 12

c. 18

d. 24

34 Half of an hour = minutes

a. 15

b. 30

c. 45

d. 20

Grade 3 – February revision

التقييمات والاداءات الصفية والمنزلية والكتاب المدرسي

أفكار اضافية

2. Answer the following:

- 1 Find by using associative property $9 \times 2 \times 5$

- 2 Ayman brought home 2 boxes filled with bags of pears, each box had 4 bags with 6 pears in each, How many pears did Ayman bring home?

- 3 Eman, Hana and Hend are 3 sisters each of them buys 4 balloons daily, How many balloons have they buy in a week?

- 4 Find by using 2 ways the product of 7×14

- 5 Find by using 2 ways the product of 9×7

- 6 3 boxes of biscuits each box has 7 packets having 2 pieces in each, How many pieces of biscuits are there?

- 7 Estimate the product of 9×5 then find the actual result

- 8 Dalia has 8 baskets of eggs. Each basket has 6 eggs, Estimate the total number of eggs and then find the total?

- 9 Eman backed 35 breads, she wanted to share them with her 7 friends. How many breads each friend got?

- 10 Berry planted 27 flowers equally in pots and when she finished, she found that she had planted 9 pots. How many flowers were in each pot?

- 11 Saad bought 9 boxes of colors, he paid 36 pounds, what is the price of one box?

- 12 Ibrahim had 7 boxes of cake, each box contains 6 pieces, what is total number of pieces of cake with Ibrahim?

Grade 3 – February revision

التجهيزات والاداءات الصفية والمنزلية والكتاب المدرسي

أفكار اضافية



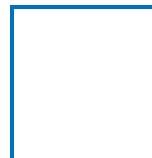
- 13 Eslam went to a garden has 10 mango trees, each tree has 6 mangoes, How many mangoes are there in the garden?

- 14 Find the missing $40 \div \dots = 8$ (using the strategy you prefer)

- 15 Find each of the following:



$$\text{Perimeter} = \dots$$



$$\text{Side length} = \dots$$



$$\text{Length} = \dots$$

- 16 Find the length of the rectangle whose perimeter is 18 m and its width is 5 m.

- 17 Find the side length of the square whose perimeter is 28 cm.

- 18 Find the perimeter of the rectangle whose length is 6 cm and its width is 4 cm.

- 19 A square has a side length of 5 m, find its perimeter.

- 20 With Eman 4 packs of markers, each pack contains 7 markers, after passing out 1 marker to each student in her class she has 3 left. How many students are in Eman's class?

- 21 There are 17 crocodiles and 19 adult crocodiles. The crocodiles are placed equally into 4 areas. How many crocodiles are in each area?

- 22 Mariam baked 24 chocolate chip cookies. She divided the cookies equally into 4 containers. Then she baked more cookies so that she could put 4 more cookies in each container. How many cookies are in each container?

- 23 The park has 152 trees. There are 88 fig trees, the rest of the trees are palm trees. How many more fig trees are there than palm trees?

Grade 3 – February revision

التجهيزات والاداءات الصفية والمنزلية والكتاب المدرسي

افكار اضافية

24 Find the missing: $(2 \times 3) \times \dots = 36$

25 Dina picked 4 figs and put them in a basket. Yasmin picked 6 figs and put them in a basket. If you could have either Dina's or Yasmin's basket, which would you choose if you wanted the greater number of figs?

26 Which is more: half a liter or half a milliliter?

27 Which is greater $\frac{1}{4}$ or $\frac{1}{3}$?

28 Which is smaller $\frac{1}{2}$ or $\frac{1}{7}$?

29 Order the fractions from least to greatest:

$$\frac{1}{5}, \frac{1}{2}, \frac{1}{6}, \frac{1}{3}$$

30 How many thirds are in one whole?

31 Rami has a long piece of wood. He needs to cut it into enough pieces to share with his 7 friends. Which of your fraction strips best matches this story?

32 Four friends bought a pizza to share equally. What fraction of the pizza will each friend get?

33 Omar bought a 6-pack of soda to give equally to his 6 guests. How many cans of soda will each guest receive?

34 Ahmed has 12 cookies, he ate $\frac{1}{3}$ of them. How many cookies did Ahmed eat?

35 Nader has 10 flowers. He gave his sister fifth of them. How many flowers with her sister?

Grade 3 – February revision

التجهيزات والاداءات الصفية والمنزلية والكتاب المدرسي

أفكار اضافية



1. Choose the correct answer:

1 $(3 \times 5) \times 2 = 3 \times (\dots \times 2)$

a. 2

b. 3

c. 5

d. 30

2 $(2 \times 3) \times 7 = \dots \times 7$

a. 42

b. 2

c. 3

d. 6

3 $5 \times 4 \times 3 = \dots$

(using associative property)

a. 20

b. 40

c. 60

d. 12

4 $3 \times 15 = 3 \times (\dots + 5)$

a. 3

b. 5

c. 10

d. 15

5 $4 \times \dots = (4 \times 10) + (4 \times 7)$

a. 17

b. 7

c. 10

d. 4

6 The estimation of: $2 \times 6 \times 10$ is

a. 10

b. 100

c. 1,000

d. 60

7 $45 \div \dots = 9$

a. 3

b. 4

c. 5

d. 6

8 $\dots \div 6 = 3$

a. 2

b. 9

c. 18

d. 3

9 $(2 \times 5) \times \dots = 50$

a. 5

b. 10

c. 15

d. 7

10 $10 \times (3 \times \dots) = 60$

a. 2

b. 3

c. 10

d. 5

11 $(9 \times 7) \times \dots = 63$

a. 1

b. 10

c. 100

d. 0

Grade 3 – February revision

التجهيزات والاداءات الصفية والمنزلية والكتاب المدرسي

أفكار اضافية



12 The perimeter of the square = side length ×

a. 1

b. 2

c. 3

d. 4

13 The perimeter of the rectangle = $(L + W) \times$

a. 1

b. 2

c. 3

d. 4

14 The number of equal parts in the opposite figure is

a. 2

b. 3

c. 4

d. 5



15 The denominator of the fraction $\frac{3}{4}$ is

a. 3

b. 4

c. 1

d. 7

16 The fraction which represents the colored parts is

a. $\frac{2}{7}$

b. $\frac{2}{5}$

c. $\frac{3}{5}$

d. 5



17 The opposite figure divided into



a. Halves

b. Thirds

c. Fourths

d. Fifths

18 A third =

a. $\frac{1}{3}$

b. $\frac{3}{3}$

c. 3

d. $\frac{3}{1}$

19 $\frac{2}{7} =$

a. Two sevenths

b. Two fifths

c. A seventh

d. Two thirds

20 Which of the following represents a unit fraction?

a. $\frac{2}{6}$

b. $\frac{1}{8}$

c. $\frac{3}{5}$

d. $\frac{3}{4}$

21 $\frac{1}{2} \frac{1}{8}$

a. >

b. <

c. =

d. Otherwise

22 $\frac{1}{3} \frac{1}{3}$

a. >

b. <

c. =

d. Otherwise

Grade 3 – February revision

التجهيزات والاداءات الصفية والمنزلية والكتاب المدرسي

أفكار اضافية

23 $\frac{1}{5} > \dots$

a. $\frac{1}{3}$

b. $\frac{1}{4}$

c. $\frac{1}{7}$

d. $\frac{1}{2}$

24 $\frac{1}{5} \dots$ one whole

a. >

b. <

c. =

d. Otherwise

25 $1 \dots \frac{4}{4}$

a. >

b. <

c. =

d. Otherwise

26 $\frac{3}{3} \dots \frac{8}{8}$

a. >

b. <

c. =

d. Otherwise

27 $1 = \frac{7}{\dots}$

a. 1

b. 7

c. 4

d. 8

28 $1 = \dots$ sixths

a. 1

b. 2

c. 6

d. 7

29 The number of fourths in one whole is

a. 2

b. 3

c. 4

d. 5

30 Half a minute Half an hour

a. >

b. <

c. =

d. Otherwise

31 $\frac{1}{3}$ of 12 =

a. 3

b. 4

c. 9

d. 12

32 $\frac{1}{4}$ of 24 $\frac{1}{3}$ of 18

a. >

b. <

c. =

d. Otherwise

33 $\frac{1}{4}$ of a day = hours

a. 6

b. 12

c. 18

d. 24

34 Half of an hour = minutes

a. 15

b. 30

c. 45

d. 20

Grade 3 – February revision

التجهيزات والاداءات الصفية والمنزلية والكتاب المدرسي

أفكار اضافية

2. Answer the following:

- 1 Find by using associative property $9 \times 2 \times 5$

90

- 2 Ayman brought home 2 boxes filled with bags of pears, each box had 4 bags with 6 pears in each, How many pears did Ayman bring home?
 $2 \times 4 \times 6 = 48$ pears

- 3 Eman, Hana and Hend are 3 sisters each of them buys 4 balloons daily, How many balloons have they buy in a week?

$3 \times 4 \times 7 = 84$ balloons

- 4 Find by using 2 ways the product of 7×14

$7 \times 14 = 7 \times (10 + 4) = (7 \times 10) + (7 \times 4) = 70 + 28 = 98$

$7 \times 14 = 7 \times (9 + 5) = (7 \times 9) + (7 \times 5) = 63 + 35 = 98$

- 5 Find by using 2 ways the product of 9×7

$9 \times 7 = 9 \times (5 + 2) = (9 \times 5) + (9 \times 2) = 45 + 18 = 63$

$9 \times 7 = 9 \times (4 + 3) = (9 \times 4) + (9 \times 3) = 36 + 27 = 63$

- 6 3 boxes of biscuits each box has 7 packets having 2 pieces in each, How many pieces of biscuits are there?

$3 \times 7 \times 2 = 21 \times 2 = 2 \times (20 + 1) = (2 \times 20) + (2 \times 1) = 40 + 2 = 42$ piece

- 7 Estimate the product of 9×5 then find the actual result

Estimation = $10 \times 5 = 50$ actual = $9 \times 5 = 45$

- 8 Dalia has 8 baskets of eggs. Each basket has 6 eggs, Estimate the total number of eggs and then find the total?

Estimation = $10 \times 6 = 60$ actual = $8 \times 6 = 48$

- 9 Eman backed 35 breads, she wanted to share them with her 7 friends. How many breads each friend got?

$35 \div 7 = 5$ breads

- 10 Berry planted 27 flowers equally in pots and when she finished, she found that she had planted 9 pots. How many flowers were in each pot?

$27 \div 9 = 3$ flowers

- 11 Saad bought 9 boxes of colors, he paid 36 pounds, what is the price of one box?

$36 \div 9 = 4$ pounds

- 12 Ibrahim had 7 boxes of cake, each box contains 6 pieces, what is total number of pieces of cake with Ibrahim?

$7 \times 6 = 42$ pieces

Grade 3 – February revision

التجهيزات والاداءات الصفية والمنزلية والكتاب المدرسي

أفكار اضافية



- 13 Eslam went to a garden has 10 mango trees, each tree has 6 mangoes,
How many mangoes are there in the garden?
 $10 \times 6 = 60$ mangoes

- 14 Find the missing $40 \div 5 = 8$ (using the strategy you prefer)

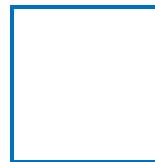
- 15 Find each of the following:



4 cm

8 cm

$$\text{Perimeter} = 24 \text{ cm}$$



$$\text{Perimeter} = 20 \text{ cm}$$



$$\text{Perimeter} = 22 \text{ m}$$

$$\text{Length} = 7 \text{ m}$$

$$\text{Side length} = 5 \text{ cm}$$

- 16 Find the length of the rectangle whose perimeter is 18 m and its width is 5 m.

$$\text{Length} = (18 \div 2) - 5 = 4 \text{ m}$$

- 17 Find the side length of the square whose perimeter is 28 cm.

$$\text{Length} = 28 \div 4 = 7 \text{ cm}$$

- 18 Find the perimeter of the rectangle whose length is 6 cm and its width is 4 cm.

$$\text{Perimeter} = 20 \text{ cm}$$

- 19 A square has a side length of 5 m, find its perimeter.

$$\text{Perimeter} = 20 \text{ cm}$$

- 20 With Eman 4 packs of markers, each pack contains 7 markers, after passing out 1 marker to each student in her class she has 3 left.

How many students are in Eman's class?

$$4 \times 7 = 28 \text{ markers} \quad 28 - 3 = 25 \text{ students}$$

- 21 There are 17 crocodiles and 19 adult crocodiles. The crocodiles are placed equally into 4 areas. How many crocodiles are in each area?

$$17 + 19 = 36 \text{ crocodiles} \quad 36 \div 4 = 9 \text{ crocodiles}$$

- 22 Mariam baked 24 chocolate chip cookies. She divided the cookies equally into 4 containers. Then she baked more cookies so that she could put 4 more cookies in each container. How many cookies are in each container?

$$24 \div 4 = 6 \text{ containers} \quad 6 + 4 = 10 \text{ cookies}$$

- 23 The park has 152 trees. There are 88 fig trees, the rest of the trees are palm trees. How many more fig trees are there than palm trees?

$$\text{Palm trees} = 152 - 88 = 64 \text{ palm trees} \quad 88 - 64 = 24 \text{ trees}$$

Grade 3 – February revision

التقييمات والاداءات الصفية والمنزلية والكتاب المدرسي

افكار اضافية

24 Find the missing: $(2 \times 3) \times 6 = 36$

25 Dina picked 4 figs and put them in a basket. Yasmin picked 6 figs and put them in a basket. If you could have $\frac{1}{2}$ of either Dina's or Yasmin's basket, which would you choose if you wanted the greater number of figs?

half of Yasmin's basket

26 Which is more: half a liter or half a milliliter?

Half of liter

27 Which is greater $\frac{1}{4}$ or $\frac{1}{3}$?

$\frac{1}{3}$

28 Which is smaller $\frac{1}{2}$ or $\frac{1}{7}$?

$\frac{1}{7}$

29 Order the fractions from least to greatest:

$\frac{1}{5}, \frac{1}{2}, \frac{1}{6}, \frac{1}{3}$

$\frac{1}{6}, \frac{1}{5}, \frac{1}{3}, \frac{1}{2}$

30 How many thirds are in one whole?

3

31 Rami has a long piece of wood. He needs to cut it into enough pieces to share with his 7 friends. Which of your fraction strips best matches this story?

$\frac{1}{8}$

32 Four friends bought a pizza to share equally. What fraction of the pizza will each friend get?

$\frac{1}{4}$

33 Omar bought a 6-pack of soda to give equally to his 6 guests. How many cans of soda will each guest receive?

$6 \div 6 = 1$ can

34 Ahmed has 12 cookies, he ate $\frac{1}{3}$ of them. How many cookies did Ahmed eat?

$\frac{1}{3}$ of 12 = 4 cookies

35 Nader has 10 flowers. He gave his sister fifth of them. How many flowers with her sister?

$\frac{1}{5}$ of 10 = 2 flowers

مجاناً ومضموناً

حمل الان

المراجعة رقم (5)

اختبار شهر فبراير



Q1: Choose the correct answer :-**1** Which choice represent this model.

2	2	2	2	2	2
---	---	---	---	---	---

- a** $(2 \times 4) + (2 \times 2)$ **b** $(2 \times 3) + (2 \times 6)$ **c** $(1 \times 3) + (2 \times 4)$ **d** $(2 \times 2) + (2 \times 6)$

2 $(5 \times 2) \times 4 = (5 \times \dots) \times 2$

- a** 2 **b** 4 **c** 5 **d** 6

3 $2 \times 6 \times 3 = 2 \times (3 \times \dots)$

- a** 2 **b** 4 **c** 5 **d** 6

4 Choose the equation that has the same value as $(9 \times 2) \times 5$

- a** 9×5 **b** $9 \times (2 \times 5)$ **c** $10 \times 9 + 2$ **d** $9 \times 2 + 5$

5 $7 \times 5 = (7 \times 4) + (7 \times 1)$

- a**

7	7	7	7	7
---	---	---	---	---

b

7	7	7	7	7
---	---	---	---	---

c

7	7	7	7	7
---	---	---	---	---

d

7	7	7	7	7
---	---	---	---	---

6 $2 \times 16 = \dots$

- a** $2 \times (10 + 5)$ **b** $2 \times (16 \times 0)$ **c** $2 \times (15 + 2)$ **d** $2 \times (10 + 6)$

7 How many legs are there in 9 cats?

- a** 9×4 **b** 4×10 **c** 5×4 **d** 2×4

8 Use the estimation to find 8×12

- a** 130 **b** 96 **c** 80 **d** 60

9 $5 \times 6 \times 3 = \dots$

(a) 8×3

(b) $3 \times (5 \times 6)$

(c) 3×5

(d) $3 \times (6 - 5)$

10 The actual product for: 9×8

(a) 63

(b) 71

(c) 64

(d) 72

11 $2 \times 4 \times \dots = 40$

(a) 6

(b) 5

(c) 8

(d) 9

12 $18 \div 2 = \dots$

(a) 6

(b) 7

(c) 8

(d) 9

13 $\dots \div 4 = 10$

(a) 20

(b) 40

(c) 30

(d) 50

14 $\dots \times 6 = 48$

(a) 7

(b) 8

(c) 9

(d) 6

15 $35 \div 7 = \dots$, so $\dots \times \dots = 35$

(a) 7×7

(b) 8×7

(c) 5×7

(d) 9×7

16 $72 \div \dots = 9$, so $9 \times \dots = 72$

(a) 6

(b) 5

(c) 8

(d) 9

17 A square it's perimeter = 36cm , so $4 \times \dots = 36$

a 6

b 4

c 8

d 9

18 Find the perimeter of the opposite figure .



a $6 + 2$

b $2 \times (6 + 2)$

c 2×6

d $2 + 6 + 2$

19 Perimeter =18 m , so width=.....



a 9

b 8

c 4

d 3

20 The perimeter of a square = side length $\times \dots$

a 8

b 5

c 4

d 6

21 The side length of the square whose perimeter 32cm =.....

a 4

b 5

c 8

d 6

22 $10 \times 17 = \dots$

a 17

b 170

c 107

d 1700

23 $3 \times 2 \times 10 = \dots$

a 20

b 40

c 60

d 50

24 $30 \div \dots = 5$

a 7

b 8

c 9

d 6

25 There were 19 carrots, one rabbit ate 4 carrots and another 5 rabbits equally ate the rest, then each rabbit of them ate carrots.

a 4**b** 5**c** 3**d** 2

26 $63 \div \dots = 9$

a 7**b** 5**c** 8**d** 9

27 Find side length of square if its perimeter is 32 cm =

a 6 cm**b** 8 cm**c** 7 cm**d** 9 cm

28 The estimation of 5×9 is

a 50**b** 90**c** 40**d** 45

29 The area of the square whose side length is 9 cm = sq.cm

a 18**b** 81**c** 27**d** 26

30 $4 \times 7 \times 2$  $5 \times 5 \times 6$

a >**b** <**c** =**d** other

31 of the shape  is colored

a $\frac{1}{3}$ **b** $\frac{1}{4}$ **c** $\frac{4}{5}$ **d** $\frac{1}{6}$

32 $(2 \times 5) \times 6 = \dots\dots\dots$

- a 3×6
- b 10×6
- c 7×6
- d 25×6

33 $80 \div \dots\dots\dots = 8$

- a 88
- b 40
- c 10
- d 80

34 The perimeter of square = side length x

- a 4
- b 2
- c 1
- d 3

35 $3 \times 4 \times 5 = 3 \times (4 \times \dots\dots)$

- a 5
- b 4
- c 3
- d 2

36 If $24 \div 4 = 6$, then $\times 6 = 24$

- a 24
- b 6
- c 4
- d 3

37 $10 \times 17 = \dots\dots\dots$

- a 27
- b 170
- c 107
- d 17

38 The perimeter of square of side length 10 cm is cm

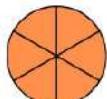
- a 20
- b 10
- c 30
- d 40

39 $13 \times 5 = \dots\dots\dots$

- a 50
- b 55
- c 60
- d 65

40 Which is bigger?

- a $\frac{1}{3}$ of an apple
- b $\frac{1}{3}$ of a watermelon

41 The shape  is divided into equal parts.

a 3**b** 4**c** 5**d** 6

42  is divided into

a halves**b** quarters**c** fifths**d** sixths

43 Number of fifths in one whole is

a $\frac{1}{5}$ **b** 1**c** 5**d** 6

44  is divided into

a 2 equal parts**b** 3 equal parts**c** 3 unequal parts**d** 4 equal parts

45 $\frac{1}{6} > \dots$

a $\frac{1}{2}$ **b** $\frac{1}{5}$ **c** $\frac{1}{3}$ **d** $\frac{1}{7}$

46 One fifth =

a $\frac{1}{4}$ **b** $\frac{1}{5}$ **c** $\frac{1}{3}$ **d** $\frac{1}{7}$

47 $\frac{1}{4} \square \frac{1}{8}$

a >**b** <**c** =**d** other

48 $\frac{1}{5} \square$ One whole

a >**b** <**c** =**d** other

Q2: Complete the following :-

1 $6 \times 15 = (6 \times 5) + (6 \times \dots)$

2 $4 \times 2 \times 5 = \dots$

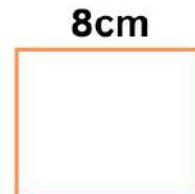
3 The estimation of $3 \times 19 = \dots$

4 The estimation of $3 \times 6 \times 7 = \dots$

5 $5 \times (3+7) = \dots$

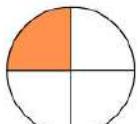
6 $7 \times 8 = 7 \times (\dots + 5)$

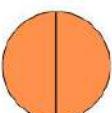
7 The Area of the square = square cm



8 The perimeter of rectangle = \times (length + width)

9 $2 \times 5 \times 8 = \dots$

10 The colored part of the shape  is $\frac{\dots}{\dots}$

11 The shape  is divided into

12 The number of thirds in one whole is

13 The fraction its numerator is 1 and its denominator is 4 is $\frac{\dots}{\dots}$

14 $\frac{1}{2} > \dots$

15 $\frac{1}{4} < \frac{1}{\dots}$

16 \div 3 = 6

17 5 \times 2 \times 10 =

18 (2 \times 3) \times = 48

19 35 \div = 7

20 $\frac{1}{8}$ <

21 One third > $\frac{\text{....}}{\text{....}}$

22

5	5	5	5	5	5
---	---	---	---	---	---

 = \times

23 The Length of the rectangle whose width is 6 cm and perimeter is 28 cm = cm

Q3: Answer the following :-

1 Nour runs 20 minutes every day . How many minutes does Nour run in 6 days?

Estimation

Actual product

--	--

- 2** There are 3 bags, each bag holds 5 boxes, in each box there are 10 candies. How many candies are in all ?

.....
.....
.....

- 3** A baker bakes 11 cakes in one hour. Estimate how many cakes he can bake in 8 hours.

.....
.....
.....

- 4** use the distributive property to find the product.

a $4 \times 13 = \dots \dots \dots$

.....
.....

b $15 \times 6 = \dots \dots \dots$

.....
.....

- 5** Sami bought 4 toys , he paid 40 pounds .What is the price of one toy?

Equation:

.....

6 Dina bought 3 pens for 12 pounds each. How much money did she pay ?

7 Farah had 8 bags of marbles. Each bag had 6 marbles inside. How many marbles did Farah have altogether ?

Equation :

8 Bassem has 36 apples, he wants to pack each 4 apples in a bag. How many bags does he need ?

Equation:

9 Ahmed brought home 2 boxes filled with bags of apples. Each box hold 3 bags with 5 apples in each. How many total apples did Ahmed bring home ? Write an equation and solve.

10 Use parentheses . Find the product .

a $2 \times 2 \times 5 = \dots \dots \dots$

b $3 \times 7 \times 2 = \dots \dots \dots$

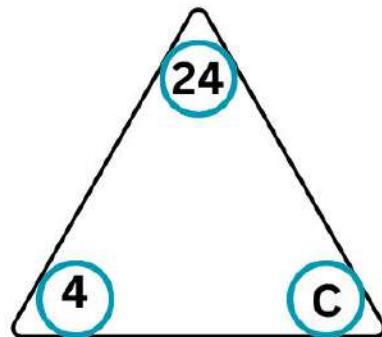
11

$\dots \dots \div \dots \dots = \dots \dots$

$\dots \dots \div \dots \dots = \dots \dots$

$\dots \dots \times \dots \dots = \dots \dots$

$\dots \dots \times \dots \dots = \dots \dots$



- 12 Find the length of the rectangle whose width is 5 m and perimeter is 22 m .

- 13 Use the distributive property to find the product .

a 8×13

b 15×7

- 14 Find the width of the rectangle , length 5 cm and it's perimeter = 16 cm

5 cm



- 15 Ameera built a fence for her garden which shaped like a square. She used 28 meters. What is the side length for Amera's garden ?

.....
.....

- 16 Karma stretched a tape of ribbon and made with it a rectangle of length 20 cm and perimeter 60 cm. Find the width of the rectangle.

.....
.....

- 17 Hany bought 4 kilograms of apple, the price of each kilogram is 9 pounds, Amjad bought 1 kilogram of mongo for 25 pounds. How much money did they pay all together ?

.....
.....

- 18 Mohamed has 85 pounds. He gave his sister 45 pounds and the rest is shared with Mohamed and 4 of his friends. How much money does Mohamed have now ?

.....
.....

19 There are 17 crocodiles and 19 adult crocodiles. The crocodiles are placed equally into 4 areas. How many crocodiles are in each area ?

.....
.....
.....

20 Put (T) or (F) .

a $5 \times 7 = (5 \times 4) + (5 \times 5)$

b $6 \times 8 = (6 \times 4) + (6 \times 4)$

21 Find side length of square if its perimeter is 48 cm .

.....
.....

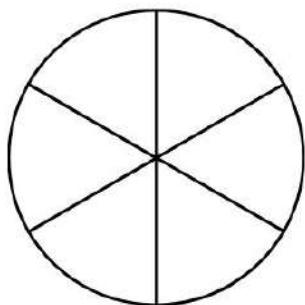
22 Bassem bought 8 pens. He gave the seller 50 pounds and the seller gave him back 10 pounds as the rest. What is the price of each pen ?

.....
.....
.....

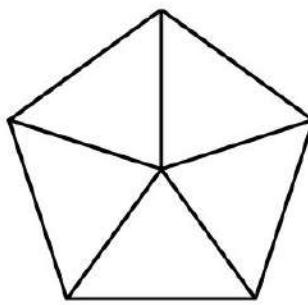
23 Adam bought 3 pizza slices of 9 pounds each. He paid 30 pounds. How much is the rest ?

.....
.....
.....

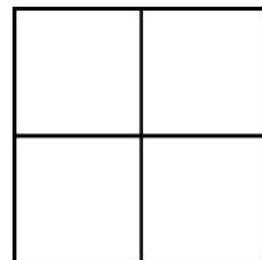
24 Color to show the fraction :



$$\frac{1}{6}$$

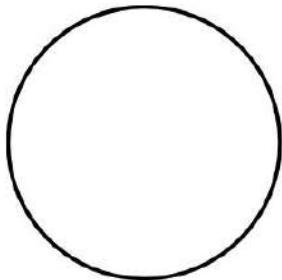


$$\frac{1}{5}$$



$$\frac{1}{4}$$

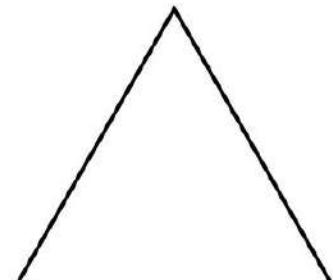
25 Divide the following shapes



Sixths



Fourths



Thirds

26 Sami had a candy bar. He took two days to eat it and ate the same amount every day. On Monday he ate 1 piece. On Tuesday he ate 1 more piece. Which of your fraction pieces best matches the story? Draw and label it

27 Complete using $>$, $<$, $=$:

a) $\frac{1}{3}$ $\frac{1}{8}$

b) $\frac{1}{6}$ $\frac{1}{4}$

d) $\frac{1}{7}$ One third

c) Half of a minute Half of an hour

28 Order the following fractions

a) $\frac{1}{2}$, $\frac{1}{8}$, $\frac{1}{4}$ (In an ascending order)

a) $\frac{1}{3}$, $\frac{1}{10}$, $\frac{1}{7}$, $\frac{1}{4}$ (In a descending order)

29 Bassem and Amgad ran on the track. Bassem ran $\frac{1}{5}$ of a kilometer and Amgad ran $\frac{1}{8}$ of a kilometer.

Who ran farther?

مجاناً ومضموناً

حمل الان

المراجعة رقم (6)

اختبار شهر فبراير





Q1 Choose the correct answer

1 Which choice represent this model .

2	2	2	2	2	2
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- a $(2 \times 4) + (2 \times 2)$ b $(2 \times 3) + (2 \times 6)$ c $(1 \times 3) + (2 \times 4)$ d $(2 \times 2) + (2 \times 6)$

2 $(5 \times 2) \times 4 = (5 \times \dots) \times 2$

- a 2 b 4 c 5 d 6

3 $2 \times 6 \times 3 = 2 \times (3 \times \dots)$

- a 2 b 4 c 5 d 6

4 Choose the equation that has the same value as $(9 \times 2) \times 5$

- a 9×5 b $9 \times (2 \times 5)$ c $10 \times 9 + 2$ d $9 \times 2 + 5$

5 $7 \times 5 = (7 \times 4) + (7 \times 1)$

- a  b  c  d 

6 $2 \times 16 = \dots$

- a $2 \times (10 + 5)$ b $2 \times (16 \times 0)$ c $2 \times (15 + 2)$ d $2 \times (10 + 6)$

7 How many legs are there in 9 cats?

- a 9×4 b 4×10 c 5×4 d 2×4

8 Use the estimation to find 8×12

- a 130 b 96 c 80 d 60



9 $5 \times 6 \times 3 = \dots$

(a) 8×3

(b) $3 \times (5 \times 6)$

(c) 3×5

(d) $3 \times (6 - 5)$

10 The actual product for: 9×8

(a) 63

(b) 71

(c) 64

(d) 72

11 $2 \times 4 \times \dots = 40$

(a) 6

(b) 5

(c) 8

(d) 9

12 $18 \div 2 = \dots$

(a) 6

(b) 7

(c) 8

(d) 9

13 $\dots \div 4 = 10$

(a) 20

(b) 40

(c) 30

(d) 50

14 $\dots \times 6 = 48$

(a) 7

(b) 8

(c) 9

(d) 6

15 $35 \div 7 = \dots$, so $\dots \times \dots = 35$

(a) 7×7

(b) 8×7

(c) 5×7

(d) 9×7

16 $72 \div \dots = 9$, so $9 \times \dots = 72$

(a) 6

(b) 5

(c) 8

(d) 9

17 A square it's perimeter = 36cm , so $4 \times \dots = 36$

a 6

b 4

c 8

d 9

18 Find the perimeter of the opposite figure .



a $6 + 2$

b $2 \times (6 + 2)$

c 2×6

d $2 + 6 + 2$

19 Perimeter = 18 m , so width=.....

a 9

b 8

c 4

d 3

20 The perimeter of a square = side length $\times \dots$

a 8

b 5

c 4

d 6

21 The side length of the square whose perimeter 32cm =.....

a 4

b 5

c 8

d 6

22 $10 \times 17 = \dots$

a 17

b 170

c 107

d 1700

23 $3 \times 2 \times 10 = \dots$

a 20

b 40

c 60

d 50

24 $30 \div \dots = 5$

a 7

b 8

c 9

d 6

25 There were 19 carrots, one rabbit ate 4 carrots and another 5 rabbits equally ate the rest, then each rabbit of them ate carrots.

(a) 4

(b) 5

(c) 3

(d) 2

26 $63 \div \dots = 9$

(a) 7

(b) 5

(c) 8

(d) 9

27 Find side length of square if its perimeter is 32 cm =

(a) 6 cm

(b) 8 cm

(c) 7 cm

(d) 9 cm

28 The estimation of 5×9 is

(a) 50

(b) 90

(c) 40

(d) 45

29 The area of the square whose side length is 9 cm = sq.cm

(a) 18

(b) 81

(c) 27

(d) 26

30 $4 \times 7 \times 2$  $5 \times 5 \times 6$

(a) >

(b) <

(c) =

(d) other

31 of the shape  is colored

(a) $\frac{1}{3}$

(b) $\frac{1}{4}$

(c) $\frac{4}{5}$

(d) $\frac{1}{6}$

Second term

32 $(2 \times 5) \times 6 = \dots\dots\dots$



a) 3×6

b) 10×6

c) 7×6

d) 25×6

33 $80 \div \dots\dots\dots = 8$

a) 88

b) 40

c) 10

d) 80

34 The perimeter of square = side length $\times \dots\dots\dots$

a) 4

b) 2

c) 1

d) 3

35 $3 \times 4 \times 5 = 3 \times (4 \times \dots\dots)$

a) 5

b) 4

c) 3

d) 2

36 If $24 \div 4 = 6$, then $\dots\dots \times 6 = 24$

a) 24

b) 6

c) 4

d) 3

37 $10 \times 17 = \dots\dots$

a) 27

b) 170

c) 107

d) 17

38 The perimeter of square of side length 10 cm is $\dots\dots$ cm

a) 20

b) 10

c) 30

d) 40

39 $13 \times 5 = \dots\dots$

a) 50

b) 55

c) 60

d) 65

40 Which is bigger?

a) $\frac{1}{3}$ of an apple

b) $\frac{1}{3}$ of a watermelon

Second term

41 The shape  is divided into equal parts.

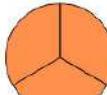
- (a) 3
- (b) 4
- (c) 5
- (d) 6

42  is divided into

- (a) halves
- (b) quarters
- (c) fifths
- (d) sixths

43 Number of fifths in one whole is

- (a) $\frac{1}{5}$
- (b) 1
- (c) 5
- (d) 6

44  is divided into

- (a) 2 equal parts
- (b) 3 equal parts
- (c) 3 unequal parts
- (d) 4 equal parts

45 $\frac{1}{6} > \dots$

- (a) $\frac{1}{2}$
- (b) $\frac{1}{5}$
- (c) $\frac{1}{3}$
- (d) $\frac{1}{7}$

46 One fifth =

- (a) $\frac{1}{4}$
- (b) $\frac{1}{5}$
- (c) $\frac{1}{3}$
- (d) $\frac{1}{7}$

47 $\frac{1}{4} \square \frac{1}{8}$

- (a) >
- (b) <
- (c) =
- (d) other

48 $\frac{1}{5} \square$ One whole

- (a) >
- (b) <
- (c) =
- (d) other



Q2 Complete the following

1 $6 \times 15 = (6 \times 5) + (6 \times \dots)$

2 $4 \times 2 \times 5 = \dots$

3 The estimation of $3 \times 19 = \dots$ 4 The estimation of $3 \times 6 \times 7 = \dots$

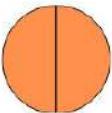
5 $5 \times (3+7) = \dots$

6 $7 \times 8 = 7 \times (\dots + 5)$

7 The Area of the square = square cm

8 The perimeter of rectangle = \times (length + width)

9 $2 \times 5 \times 8 = \dots$

10 The colored part of the shape  is $\frac{\dots}{\dots}$ 11 The shape  is divided into

12 The number of thirds in one whole is

13 The fraction its numerator is 1 and its denominator is 4 is $\frac{\dots}{\dots}$

14 $\frac{1}{2} > \dots$

15 $\frac{1}{4} < \frac{1}{\dots}$



16 $\div 3 = 6$

17 $5 \times 2 \times 10 = \dots$

18 $(2 \times 3) \times \dots = 48$

19 $35 \div \dots = 7$

20 $\frac{1}{8} < \dots$

21 One third $> \frac{\dots}{\dots}$

22

5	5	5	5	5	5
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 = $\times \dots$

23 The Length of the rectangle whose width is 6 cm and perimeter is 28 cm = cm

Q3 Answer the following

1 Nour runs 20 minutes every day . How many minutes does Nour run in 6 days?

Estimation

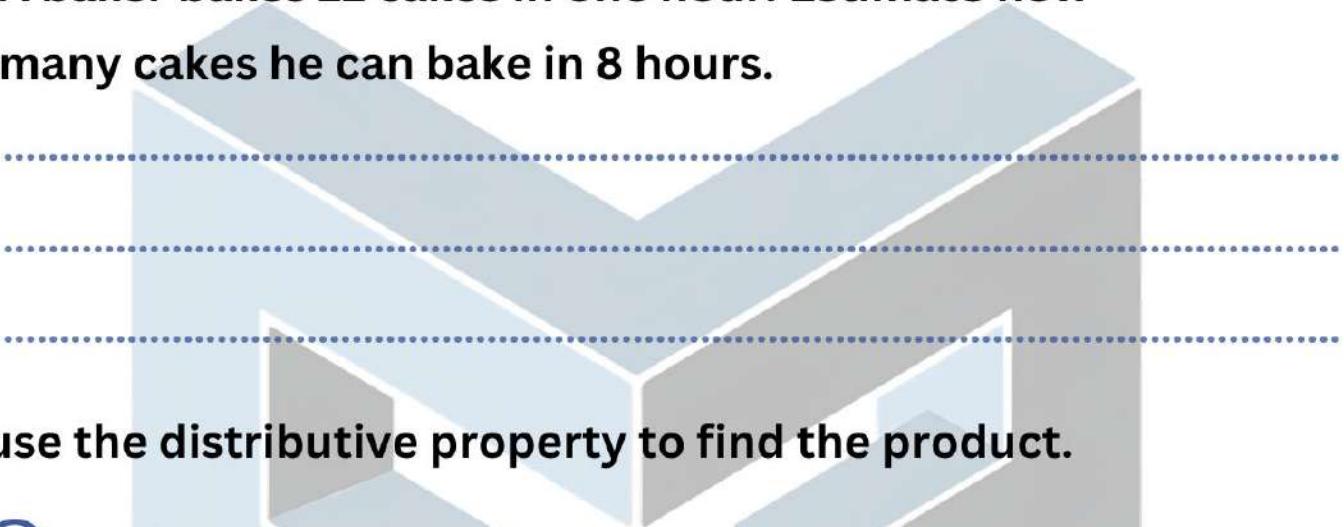
Actual product

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- 2 There are 3 bags, each bag holds 5 boxes, in each box there are 10 candies. How many candies are in all ?

.....

- 3 A baker bakes 11 cakes in one hour. Estimate how many cakes he can bake in 8 hours.



- 4 use the distributive property to find the product.

a $4 \times 13 = \dots \dots \dots$

b $15 \times 6 = \dots \dots \dots$

- 5 Sami bought 4 toys , he paid 40 pounds .What is the price of one toy?

Equation:

.....

- 6 Dina bought 3 pens for 12 pounds each. How much money did she pay ?

.....
.....
.....

- 7 Farah had 8 bags of marbles. Each bag had 6 marbles inside. How many marbles did Farah have altogether ?

Equation :

.....
.....
.....

- 8 Bassem has 36 apples, he wants to pack each 4 apples in a bag. How many bags does he need ?

Equation:

.....
.....

- 9 Ahmed brought home 2 boxes filled with bags of apples. Each box hold 3 bags with 5 apples in each. How many total apples did Ahmed bring home ? Write an equation and solve.

.....
.....
.....

- 10 Use parentheses . Find the product .

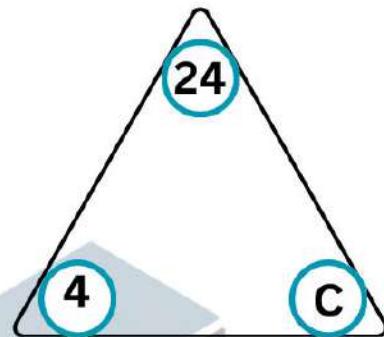
a) $2 \times 2 \times 5 = \dots \dots \dots$

.....
.....

b) $3 \times 7 \times 2 = \dots\dots\dots$



11) $\dots\dots \div \dots\dots = \dots\dots$
 $\dots\dots \div \dots\dots = \dots\dots$
 $\dots\dots \times \dots\dots = \dots\dots$
 $\dots\dots \times \dots\dots = \dots\dots$



12) Find the length of the rectangle whose width is 5 m and perimeter is 22 m .

13) Use the distributive property to find the product .

a) 8×13

b) 15×7

14) Find the width of the rectangle , length 5 cm and it's perimeter = 16 cm

5 cm

- 15 Ameera built a fence for her garden which shaped like a square. She used 28 meters. What is the side length for Amera's garden ?

- 16 Karma stretched a tape of ribbon and made with it a rectangle of length 20 cm and perimeter 60 cm. Find the width of the rectangle.

- 17 Hany bought 4 kilograms of apple, the price of each kilogram is 9 pounds, Amjad bought 1 kilogram of mongo for 25 pounds. How much money did they pay all together ?



- 18 Mohamed has 85 pounds. He gave his sister 45 pounds and the rest is shared with Mohamed and 4 of his friends. How much money does Mohamed have now ?

19 There are 17 crocodiles and 19 adult crocodiles. The crocodiles are placed equally into 4 areas. How many crocodiles are in each area ?

.....

20 Put (T) or (F) .

a $5 \times 7 = (5 \times 4) + (5 \times 5)$

b $6 \times 8 = (6 \times 4) + (6 \times 4)$

21 Find side length of square if its perimeter is 48 cm .

.....

22 Bassem bought 8 pens. He gave the seller 50 pounds and the seller gave him back 10 pounds as the rest. What is the price of each pen ?

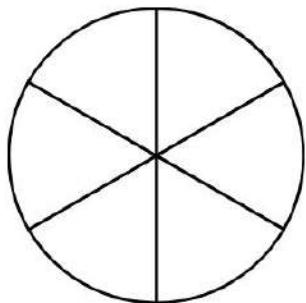
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23 Adam bought 3 pizza slices of 9 pounds each. He paid 30 pounds. How much is the rest ?

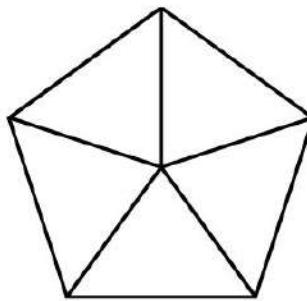
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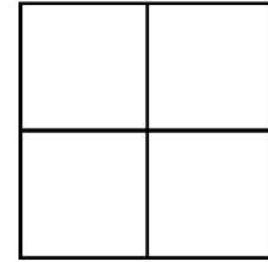
24 Color to show the fraction :



$$\frac{1}{6}$$

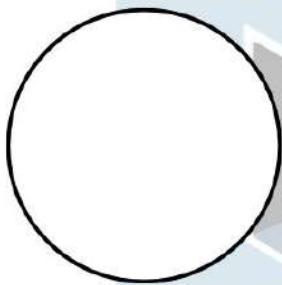


$$\frac{1}{5}$$



$$\frac{1}{4}$$

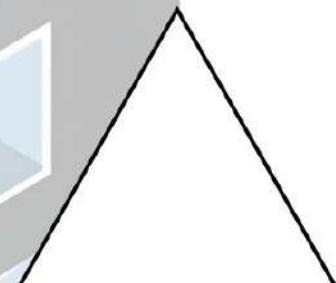
25 Divide the following shapes



Sixths



Fourths



Thirds

26 Sami had a candy bar. He took two days to eat it and ate the same amount every day. On Monday he ate 1 piece. On Tuesday he ate 1 more piece. Which of your fraction pieces best matches the story? Draw and label it



27 Complete using $>$, $<$, $=$:

a) $\frac{1}{3}$ $\frac{1}{8}$

b) $\frac{1}{6}$ $\frac{1}{4}$

d) $\frac{1}{7}$ One third

c) Half of a minute Half of an hour

28 Order the following fractions

a) $\frac{1}{2}$, $\frac{1}{8}$, $\frac{1}{4}$

(In an ascending order)

a) $\frac{1}{3}$, $\frac{1}{10}$, $\frac{1}{7}$, $\frac{1}{4}$

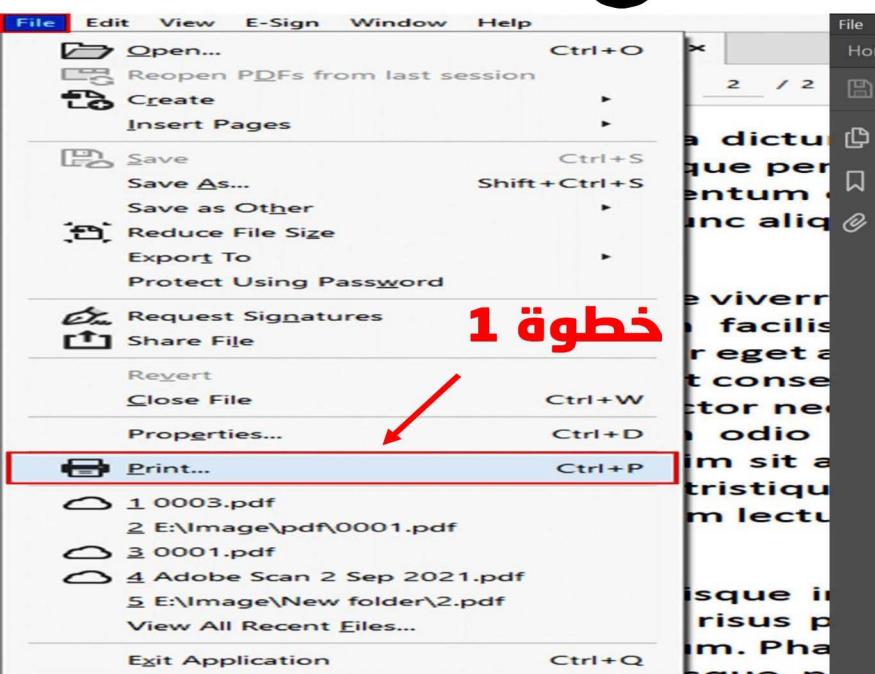
(In a descending order)

29 Bassem and Amgad ran on the track. Bassem ran $\frac{1}{5}$ of a kilometer and Amgad ran $\frac{1}{8}$ of a kilometer.

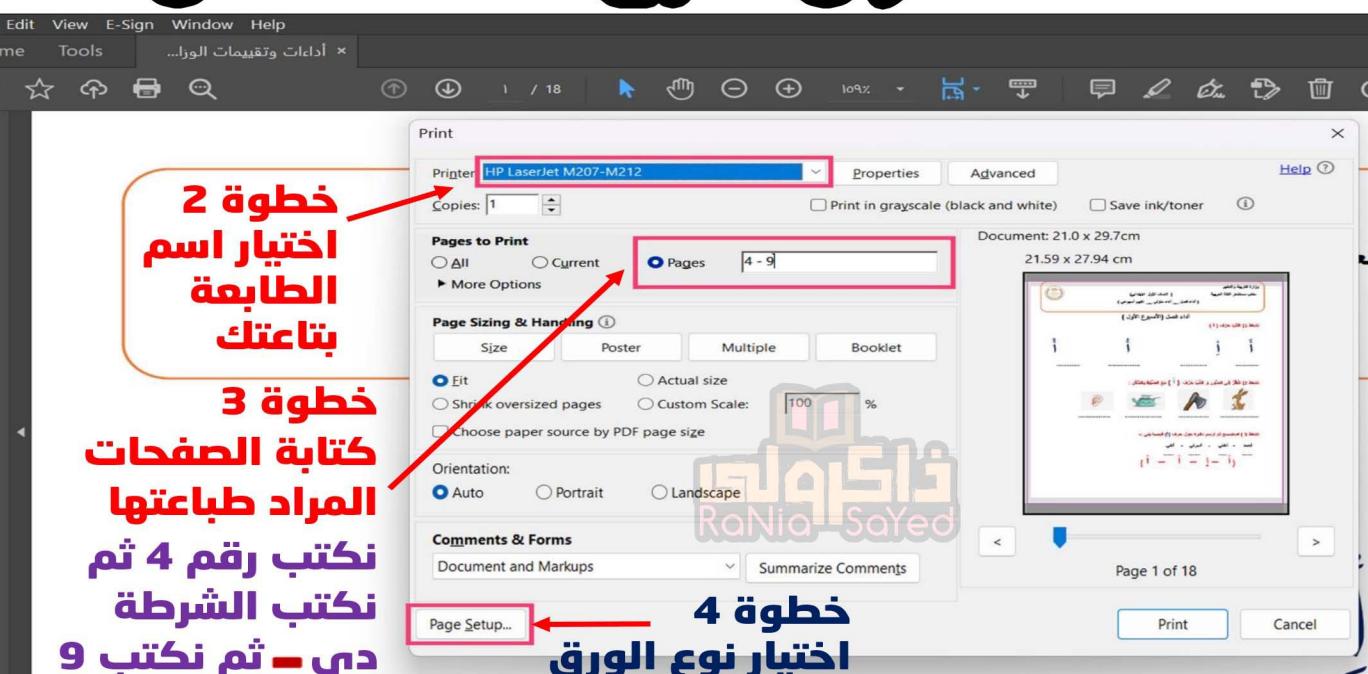
Who ran farther?

كيفية طباعة صفحات معينة من ملف معين مثل ازاي نطبع الصفحات من صفحة 4 الى صفحة 9

خطوة 1



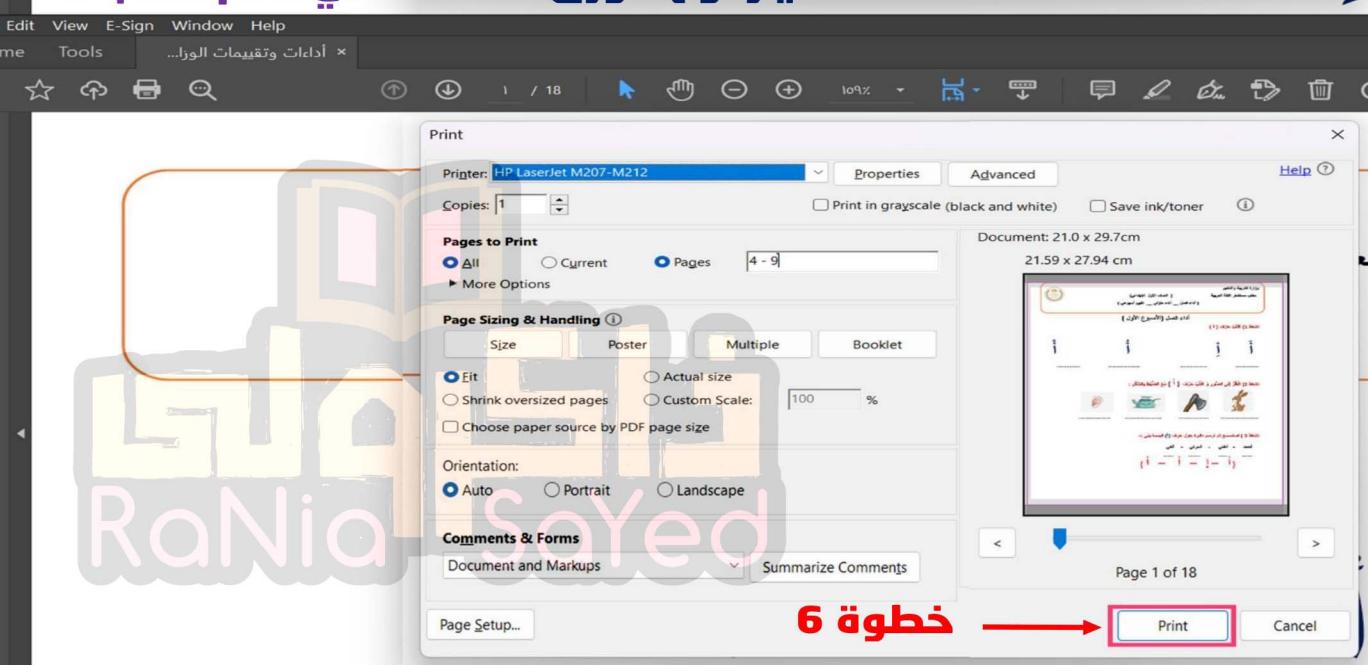
خطوة 2



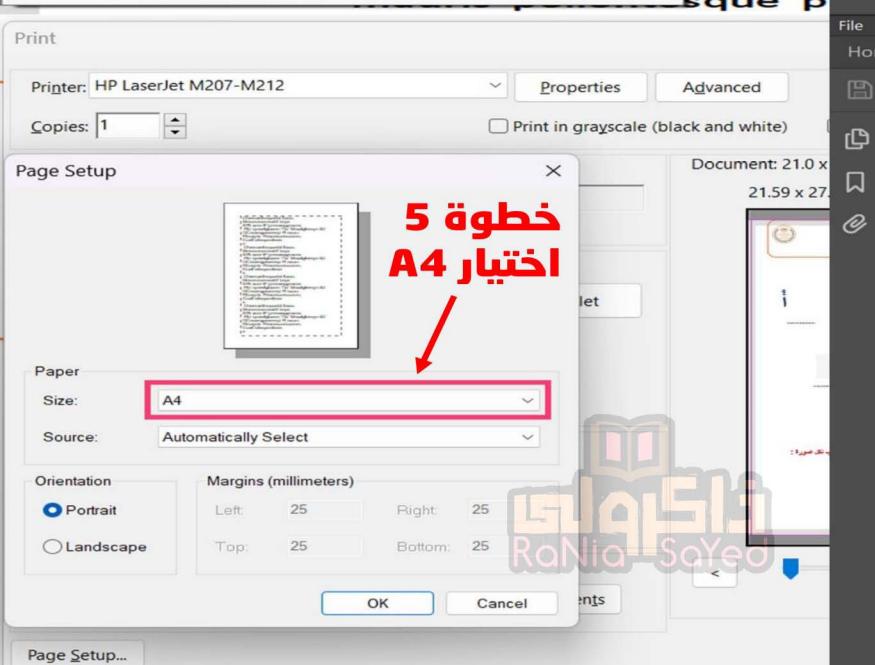
خطوة 3

كتابة الصفحات
المراد طباعتها
نكتب رقم 4 ثم
نكتب الشرطة
دي - ثم نكتب 9

خطوة 4



خطوة 5



خطوة 6

